STIC Search Report
EIC 3600

Reviewed all results
8/7/04
SMD

STIC Database Tracking Number: 128319

TO: Susie Diaz **Location:** PK5 7T04 **Art Unit :** 3623 Tuesday, August 03, 2004 **Case Serial Number:** 09/774396	**From:** Ginger Roberts DeMille **Location:** EIC 3600 **PK5-Suite 804** **Phone:** 305-5774 **Ginger.roberts@uspto.gov**

Search Notes

Dear Examiner Diaz:

Please find attached the results of your search for 09/774396.

The search was conducted using the mandatory database lists for Business Methods.

These other sources were also used: Internet, STN

If you have any questions, please do not hesitate to contact me.

Thanks for using EIC3600!

Ginger

? show files;ds
File 348:EUROPEAN PATENTS 1978-2004/Jul W03
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722
         (c) 2004 WIPO/Univentio

Set   Items   Description
S1   58531   SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDUL-
                 ED
S2   226671   DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR
                 SHIPMENT? ?
S3   3879   PRE()S1 OR S1()(BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-
                 FORECAST? OR MANAG? OR PREDICT? OR PLAN?)(3N)S1 OR ANTICIPATE-
                 D(2N)S1
S4   12026   (PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR RE-
                 PLENISH? OR RESTOCK?)(3N)(INVENTORY OR INVENTORIES OR QUANTITY
                 OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHA-
                 NDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5   52654   (INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR
                 QUANITITES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES)(3N-
)(STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR
                 AVAILABLE? OR AVAILABILITY)
S6   23661   RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()S-
                 UPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7   947314   ORDER? ? OR (DELIVERY OR PRODUCT)(2N)(REQUEST?) OR SUPPLY(-
)CHAIN OR VOUCHER
S8   38394   (SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK -
                 OR STOCKING)(3N)(CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DIST-
                 RIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COOR-
                 DINAT? OR SYNCHRONI? OR OPTIMI?)
S9   2196223 TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR -
                 ESTIMATED()TIME()ARRIVAL
S10   296   ESTIMATED()TIME(1W)ARRIVAL
S11   2658   S1(6N)S2
S12   402   (S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11
S13   90   (S3 OR S4)(3S)(S5 OR S6)(3S)(S9 OR S10)(3S)S11
S14   74   (S3 OR S4)(2S)(S5 OR S6)(2S)(S9 OR S10)(2S)S11
S15   16   (S3 OR S4)(S)(S5 OR S6)(S)(S9 OR S10)(S)S11
S16   11   S15 NOT PY>2001
? t15/3,k/all

15/3,K/1   (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01752676
**Systems and methods for secure transaction management and electronic rights
    protection**
**Systeme   und   Verfahren   zur   gesicherten   Transaktionsverwaltung   und
    elektronischem Rechtsschutz**
**Systemes et procedes de gestion de transactions securisees et de protection
    de droits electroniques**
PATENT ASSIGNEE:
  ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway,
    Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)
INVENTOR:
  Ginter, Karl L., 10404 43rd Avenue, Beltsville Maryland 20705, (US)
  Shear, Victor H., 5208 Battery Lane, Bethesda Maryland 20814, (US)
  Spahn, Francis J. 2410 Edwards Avenue, El Cerrito California 94530, (US)

103-Aug-0402:57 PM

van Wie, David M., 1250 Lakeside Drive, Sunnyvale California 94086, (US)
LEGAL REPRESENTATIVE:
    Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane,
        London WC2A 1JQ, (GB)
PATENT (CC, No, Kind, Date): EP 1431864 A2 040623 (Basic)
APPLICATION (CC, No, Date): EP 2004075701 960213;
PRIORITY (CC, No, Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
    NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
    EP 861461 (EP 96922371)
INTERNATIONAL PATENT CLASS: G06F-001/00
ABSTRACT WORD COUNT: 151
NOTE:
    Figure number on first page: 77

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
    CLAIMS A (English)   200426   1450
    SPEC A   (English)   200426   166929
Total word count - document A   168379
Total word count - document B   0
Total word count - documents A + B   168379

...SPECIFICATION including entertainment, reference materials, catalog
    shopping, etc.) into an adequately secure digital distribution and usage
    management and payment context. The distribution and financial pathways
    managed by a VDE arrangement may include...aggregations of information
    increments and pricing levels can be, at least in part, based on
    quantities and/or nature of mixed increment selections (for example, a
    certain quantity of certain text...highway 108 (or by some other path
    such as an optical disk sent by a **delivery** service such as U. S. mail).
    The content can be distributed over the same or...elements ("DTDs" 1108)
    associated with the executable code. In the preferred embodiment, load
    modules 1100 **supply** the program instructions that are actually
    "executed" by hardware to perform the process defined by...

...is connected to user API 682 in the preferred embodiment;
    Redirector 684;
    Secure Database (File) **Manager** 744 (this secure database or file
    manager 744 may connect to and interact with commercial...

 15/3,K/2   (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00209269
Software structuring system and method by data table translation.
System   und   Verfahren   zur   Programmstrukturierung   durch
    Datentabellenubersetzung.
Systeme et methode de structuration de programmes par traduction de tables
    de donnees.
PATENT ASSIGNEE:
    HITACHI, LTD., (204144), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo
        100, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
    Sugino, Kazuhiro, Hachimanyama Apartment 523 1545 Yoshidacho, Totsuka-ku

Yokohama, (JP)
Tsuchiya, Noboru, Maeda Haitsu 9-924 511-2 Maedacho, Totsuka-ku Yokohama, (JP)
Kamikubo, Tadamasa, 389 Mineokacho-3-chome, Hodogaya-ku Yokohama, (JP)
Onari, Hisashi, 2798-18, Kosugayacho, Totsuka-ku Yokohama, (JP)
LEGAL REPRESENTATIVE: ·
Patentanwalte Beetz – Timpe – Siegfried   Schmitt-Fumian – Mayr (100712)
, Steinsdorfstrasse 10, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date):   EP 218258   A2   870415 (Basic)
                               EP 218258   A3   910502
                               EP 218258   B1   940105   ·
APPLICATION (CC, No, Date):   EP 86114037 861010;
PRIORITY (CC, No, Date): JP 85224705 851011
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-009/44;
ABSTRACT WORD COUNT: 129

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1145
CLAIMS B	(German)	EPBBF1	1120
CLAIMS B	(French)	EPBBF1	1376
SPEC B	(English)	EPBBF1	6707
Total word count - document A			0
Total word count - document B			10348
Total word count - documents A + B			10348

...SPECIFICATION management section 42, to create the command string for
the part explosion (step 128). In **the** following, description will be
·made·on the·creation· or·generation·of **the** ·table **translation** command
string in conjunction **with** the **part** explosion, by way of example.
   The table translation command generating section 50 serves to transform
...name of the input table, the items contained therein and the required
inter-table relation **from** the inter-table relation **management** section
 42 , while fetching the derivation relation of the items contained in
the output table **from** the intra-table relation management section 41,
to generate the table translation command string in accordance with the
format of **description** of command shown in Fig. 6. As mentioned
hereinbefore, with the phrase "part explosion function", **it** is intended
to mean the function of **calculating** the **quantity** of **parts** and the
time required for manufacturing a designated number of ordered products
till the **date** of **delivery** in accordance **with** the **scheduled**
production **plan** . (This function may also be referred to as the
explosion of required quantity.) More specifically, the function of part
explosion (EXPLODE) can be **expressed** in terms of transition process of
the table- **formated** data, **as** illustrated in Fig. 12. Referring to the
figure, at a **level** 1, the **production** **plan** table containing the
items "Product", "Quantity" and "Delivery **Date** " is inputted together
with·the standard· schedule table· containing· the items "Product" and "
Number of Days", wherein **the** production start **date** is determined for
the product listed in both of the tables inputted in accordance with the
expression (Start **Date** := Delivery **Date** – Number of Days + 1). The
result of calculation is placed in the column labelled "Start **Date** " of
the production plan table. At a level 2, the production plan table and
the...

...arrangement table containing the items "Product", "Part" and "Part

Number" are inputted, whereby the required **quantity** of parts is **determined** for the product listed in both of the inputted tables in accordance with (Required **Quantity** of **Parts** := **Quantity** x Number of Parts), and the **date** of delivery is determined in accordance with (Delivery **Date** = Start **Date** - 1). Thus the required part table containing the items "Part", "Quantity" and "Delivery **Date** " is prepared. In this manner, the part explosion function resides in preparation of the part request table on the basis of the production **plan** **table** , the **standard** **schedule** table and the part arrangement table.
The part explosion can be expressed in terms of...

15/3,K/3 **(Item 1 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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01000050 **Image available**
MACHINE-IMPLEMENTABLE PROJECT FINANCE ANALYSIS AND NEGOTIATING TOOL
    SOFTWARE, METHOD AND SYSTEM
LOGICIEL D'OUTIL DE NEGOCIATION ET D'ANALYSE FINANCIERES DE PROJET POUVANT
    ETRE IMPLEMENTE SUR MACHINE, ET PROCEDE ET SYSTEME CORRESPONDANTS
Patent Applicant/Assignee:
  MAESTLE Wilfried A, 4200 Cathedral Avenue, N.W., Suite 919, Washington,
    DC 20016, US, US (Residence), US (Nationality)
Patent Applicant/Inventor:
  MAESTLE Wilfried A, 4200 Cathedral Avenue, N.W., Suite 919, Washington,
    DC 20016, US, US (Residence), US (Nationality)
Legal Representative:
  MCKEOWN James F (agent), Crowell & Moring L.L.P., P.O. Box 14300,
    Washington, DC 20044-4300, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200330058 A1 20030410 (WO 0330058)
  Application: WO 2001US30716 20011001 (PCT/WO US01030716)
  Priority Application: US 2000676248 20000929; US 2001781964 20010214
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  CA JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 80121

Fulltext Availability:
  Detailed Description

Detailed Description
... purpose.loans could be used to disburse loan
  funds according to a manually designed disbursement **schedule** , or
to finance **total** capital expenditure costs, categories, single
contracts or parts thereof, financial modelers are sometimes
confronted with...held as iron stock into respective box or leave the
default value.

Write the delivery **time** into the respective box or accept the default
value zero.

Select the contract currency (click...Delivery
Write the number of days it takes to receive the input factor from the
time of order to receipt in
stock
into the Days ftom Order to Delivery box. This...

...number between 0 and The program needs this information to order the
input factor on **time** .

FINANCIAL ENTRIES
Base·for Input Factor Pricing
You have two choices: (1) You can select...the minimum price increase.

Percent Down Payment
Write the percentage of the down payment at **time** of order into the
Down Payment - % entry box. For example, if the down payment is...as iron
stock into the respective box or leave the default,value.

Write the delivery-|**time** into the respective box or accept the default
value.

Select the off-take contract that...as percent of the capital expenditure
under the respective capital expenditure-category during the construction
period or (2) ...month of cost increase the month you feel maintenance
cost might go up the first **time** .

195
Checklist: Enter Maintenance
I On the general menu bar select Fixed Costs. On the ...the same number
of years that applies to depreciation of Capex made during the
construction **period** . If you have told PwFwToms PROJECT FiNANcE to
depreciate Capex for equipment over IO years...to update your plant write
the percentage of the original capital expenditure (during the
construction **period**) that you want to reinvest. If your equipment has
cost you 1,000,000 units...Number of Days before Receipt of Payment
Write the average number of days from the **date** of sale to the receipt
of payment into the Avg. No. of Days before Receipt...Avgerage No. of
Days before Receipt of Payment
Write the number of days from the **date** of sale to the actual payment
into the Avg. No. of Days before Payment box...you like.

Out of Memory
Try not to open all output files at the same **time** . If you have other
progams running or little free space on c: you might encounter...Costs
per unit.
3. Total Fixed Operating Costs
For each fixed operating cost item a **time** series of monthly cost.

4. Capacity Use - Learning Curve
You·find the production capacity (number...taker: If ·the cash flow is
still negative after
deferral of variable costs it is **time** to call upon the deferral of
handling fees and flat fees, if agreed upon.

218...Variable cost for each of the Awo input factors.

2. Unused Recourse Variable Costs
Monthly **time** series on unused variable cost recourse and a

220
Graph total unused conditional reserves available...to access off-take
contract two and three.

4. Unused Recourse Off-take Contracts
Monthly **time** series on unused off-take cost recourse and a
Graph Total unused conditional reserves available...Commodity Market
Pricing - Off-take Contracts
You can only test one sales price at a **time** . The other sales prices are
kept constant. The program needs a sales contract and a...Global). The
automatic test run will apply to any exchange rate over the 254 month
time horizon the same procedure regardless whether the exchange ...the
project life. Your USD - fixed operating costs increase by 7% p.a. during
that **period** . Euro input prict inflation is 3% p.a. during the first ten
years.

- Select Global...Actual Capacity usage 97% 95% 98%
Capacity Usage at Start 80% 80% 85%
up
Learning **Period** 12 14 9
Months
Type of Learning Curve Linear Steep Steep
Production **time** / Unit of 2 h. 30 min. 3 h 10 min. 4 h 20 min
Output...m e n/a n/a n/a n/a
App./Depreciation
Month of One **Time** n/a n/a n/a n/a
,App./Depreciation
CAPITAL EXPENDITURE
Capex Site
Contract...I
Minimum Stock n/a n/a 2000 5000 1000 0 0 0 0
Delivery **Time** n/a n/a 80 20 45 0 0 0 0
Currency n/a n...Contr 1
Unit of Measurement tons
Input Output Coeff. 1.05
Minimum Stock 11000
Delivery **Time** 0
Trigger Price Deferral - USD 450
% deferred 50%
Max. Amount deferred 2,05'0,000...I I
Minimum Stock 2000 n/a 2000 2500 1000 0 a 0 0
Delivery **Time** 30 n/a 80 20 50 0 0 0 0
Currency Pound n/a Euro...Contr 2
Unit of Measurement Tons
Input Output Coeff. 1.05
Minimum Stock 11000
Delivery **Time** 0
Trigger Price Deferral 31500
% deferred 50%
Max. Amount deferred 41000,000
%interest p.a....I I
Minimum Stock n/a 2000 2000 2500 1000 0 0 0 0
Delivery **Time** n/a 40 80 20 50 0 0 0 0
Currency n/a Euro Euro...Capacity Usage - % 95% 95% 95iR-0
Capacity Usage at Start-up - % 85% 80% 85%
Learning **Period** - Months 12 36 36
Input-Output Coefficient n/ a 2 0.6251
Intermediate Product Leave default 0 Pellets

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Production   **Time**   Unit of Output 6 min. 4 45 min
Phare in overheads 40%, 30%, 30%1 n/a n/a n/a
Cycle
One   **Time**   n/a n/a n/a n/a
App./Depreciation
Month of One   **Time**   n/a n/a n/a n/a
,App./Depreclafion
CAPffAL EXPENDITURE
Capex Site
Contract...0
Month Length of Cycle n/a
Status at Project Start Half-way up
One   **Time**   Interest Rate Shock 0
Month of One   **Time**   Shock n/ ...cbm Tons
Input-Output Coeff. 100 100 0.05
Minimum Stock 0 0 100
Delivery   **Time**   0 0 30
Currency USD USD Euro
Price / Unit of Input 0.15 0.05...Iron Ore
Unit of Measurement Tons
Input-Output Coeff. 2
Minimum Stock 3,000
Delivery   **Time**   I
Trigger Price Deferral - USD 40
% deferred 50%
Max. Amount deferred 2,000,000
% Interest...0.317 0.1428 100
Coefficient
Minimum Stock I 1000s000 1 tooo 500 1000
Delivery   **Time**   50 50 20 0
Currency Peso USD USD USD
Price / Unit of 1,000 20...08 0.05 0.47 so
Coefficient
Minimum Stock 20 1000 500 1000 0
Delivery   **Time**   30 1 40 40 6
Currency USD USD USD USD USD
Price / Unit of 150...to Franc-Country. The Government pays you the book
value of the STR at the   **time**   of transfer provided the road is well
maintained. You have to write off the road...Actual Capacity usage 100%
100% 100%
Capacity Usage at Start 5% 5% 5%
up
Leaming   **Period**   - 150 180 150
Months
Type of Learning Curve Flat Learning Flat Learning Curve Flat Leaming
Curve
Curve
Production   **time**   / Unit of n/a nla n/a
Output
IShare in overheads 20%1 @60@0...SmAngs 0%
Length of Currency:Cycle n/a
Start of Currency Cycle n/a
One   **Time**   App./Depreciation n/a
Month of One   **Time**   App./Depreciation n/a
CAPITAL EXPENDITURE
Capex Buildings
Contract Bridge Road Construcdon
Contract USD Franc...

15/3,K/4   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00945778   **Image available**
METHOD AND APPARATUS FOR MANAGING SUPPLY AND DEMAND IN A STRUCTURED ENVIRONMENT
PROCEDE ET APPAREIL DE GESTION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT STRUCTURE
Patent Applicant/Assignee:
  VERTICALNET SOFTWARE LLC, 103 Foulk Road, Wilmington, DE 19803, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  HOLLAND Joseph H, 460 Shady Lane, Barrington, IL 60010, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BYRD Mark W, 209 Kelly Lane, Downingtown, PA 19335, US, US (Residence),
    US (Nationality), (Designated only for: US)
  JENNINGS Kimberly S, 7902 Whitney Court, Fort Collins, CO 80525, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  MORGAN LEWIS & BOCKIUS LLP (agent), Neal, Arlene, P. et al., 1111
    Pennsylvania Avenue, N.W., Washington, DC 20004, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200279933 A2-A3 20021010 (WO 0279933)
  Application: WO 2002US9550 20020328 (PCT/WO US0209550)
  Priority Application: US 2001820410 20010329
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
  SK SL TJ TM TN TR TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8990

Fulltext Availability:
  Detailed Description

Detailed Description
... may be updated. For example, Member D 220 is a retailer who may need
  to
  forecast inventory and **volume** of a given product. However, the
  product is delivered by three distinct distributors, Provider A...
  Provider A 200, Provider B 205 and Provider C 2 10 each update a
  respective **delivery schedule** (related to a collaborative planning
  object) on a certain **time** incremented basis. After each of the
  providers has updated a respective **delivery schedule** , Member D is now
  able to forecast the production of the product by accessing the
  collaborative planning object related to the component **delivery
  schedules** provided by Provider A 200, Provider B 205 and Provider C 2 1
  0.

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15/3,K/5   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00929492   **Image available**
METHOD AND SYSTEM FOR OPTIMIZING PRODUCT INVENTORY LEVELS
PROCEDE ET SYSTEME D'AMELIORATION DES NIVEAUX D'INVENTAIRES DE PRODUITS
Patent Applicant/Assignee:
  THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH
    45202, US, US (Residence), US (Nationality)
Inventor(s):
  BAKES Frank Heinrich, 8814 Castleford Lane, Cincinnati, OH 45242, US,
  BEERS Jonathan George, 8141 Traverse Ct., Cincinnati, OH 45242, US,
Legal Representative:
  REED T David (et al) (agent), The Procter & Gamble Company, 5299 Spring
    Grove Avenue, Cincinnati, OH 45217-1087, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200263542 A2-A3 20020815 (WO 0263542)
  Application: WO 2002US3444 20020206 (PCT/WO US02003444)
  Priority Application: US 2001266613 20010206; US 2001820504 20010329
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR
  CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM
  DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU
  ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX
  MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN
  TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count:- 8423

Fulltext Availability:
  Detailed Description

Detailed Description
... algorithms, methods, software programs, and computer systems hav6 been
    developed in various attempts to optimize **inventory** **levels** . These
    systems and methods generally attempt to fit the inventory performance to
    one or more equations or algorithms, which then can be used to **forecast**
    demand and **manage** **inventory** by controlling parameters, such as
    replenishment **quantity** , ordering frequency, ordering points, and
    delivery /stocking **schedules** . Such systems and methods may utilize data
    such as demand history, inventory carrying cost, and lead **time** to
    calculate or estimate the various parameters relating to inventory
    control.

    However, despite the development...

15/3,K/6   (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00929395   **Image available**
SERVICE PLATFORM SUITE MANAGEMENT SYSTEM
SYSTEME DE GESTION DE SUITE DE PLATE-FORME DE SERVICE
Patent Applicant/Assignee:
  OPENTV INC, 275 Sacramento Street, San Francisco, CA 94111, US, US
    (Residence), US (Nationality)
Inventor(s):
  ALAO Rachad, 330 Angel Avenue, Sunnyvale, CA 94086, US,
  DELPUCH Alain, 20, avenue Andre Prothin, F-92927 Paris la Defense Cedex,
    FR,
  DUREAU Vincent, 3519 South Court, Palo Alto, CA 94306, US,
  HENRARD Jose, 14, rue de Liege, F-75005 Paris, FR,
  HUNTINGTON Matthew, 23 Gordon Avenue, Twickenham TW1 1NH, GB,
  LAM Waiman, 2137 Sunsprite Drive, Union City, CA 94587, US,
  FISHWICK Nicholas, 100 North Whisman Road, #1811, Mountain View, CA 94043
    , US,
  BENSON Adam, 120 West Third Avenue, #807, San Mateo, CA 94402, US,
  KOUSSARI-AMIN Vahid, 2240 Homestead Court, #102, Los Altos, CA 94024, US,

Legal Representative:
  RANKIN Rory D (agent), Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.,
    P.O. Box 398, Austin, Texas 78767-0398, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200263426 A2 20020815 (WO 0263426)
  Application: WO 2002US2831 20020201 (PCT/WO US02002831)
  Priority Application: US 2001265986 20010202; US 2001266210 20010202; US
    2001267876 20010209; US 2001269261 20010215; US 2001279543 20010328
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
  SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 22133

Fulltext Availability:
  Detailed Description

Detailed Description
... a web-based interface for media sales representatives and comprises a
  Campaign Planning Module, an Inventory Forecasting Module, an Ad
  Catalog Module, a Reporting Module, a Billing Module, a Sales Cycle
  Management...

...structures and manages campaigns in order to target advertising banners
  with specific interactive applications. The **Inventory   Forecasting**
  Module gives a quick and accurate snapshot of **available   inventory** of
  advertisements, projected campaign **delivery** ,

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40

schedules and progress. The Ad Catalog Module views, manages and stores thousands of banner ads, together...

...names of agencies and advertisers. The Reporting Module enables reports to be generated in real- time for general campaign delivery status and performance reviews. The Billing Module integrates easily with existing ...

15/3,K/7   (Item 5 from file: 349)
DIALOG(R)File·349:PCT ·FULLTEXT··
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00865421   **Image available**
METHOD AND SYSTEM FOR SUPPLIER RELATIONSHIP MANAGEMENT
PROCEDE ET SYSTEME DE GESTION DES RELATIONS FOURNISSEURS
Patent Applicant/Assignee:
  EVENTRA INC, 440 Wheeler Farm Road, Milford, CT 06460, US, US (Residence)
    , US (Nationality)
Inventor(s):
  LINDOERFER Paul, 341 Housatonic Drive, Milford, CT 06460, US,
  SAWABINI Stuart, 163 Oenoke Lane, New Canaan, CT 06840-4520, US,
Legal Representative:
  MARCOU George T (agent), Kilpatrick Stockton LLP, Suite 900, 607
    Thirteenth Street, N.W., Washington, DC 20005, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200199018 A1 20011227 (WO 0199018)
  Application: WO 2001US20011 20010622 (PCT/WO US0120011)
  Priority Application: US 2000213324 20000622; US 2000250507 20001204
Designated States:
(Protection type is· "patent" unless otherwise·stated – ·for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP .KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS·MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 21711

Fulltext Availability:
  Detailed Description

Detailed Description
... columns containing more detailed inforination such as product and/or
  service details, status, required shipping date , due date , ship
  date
  22
  committed, quantity scheduled , quantity committed, change from last,
  quantity shipped-to date , quantity received, net due, ship quantity,
  purchase order number/release, ship/plant code, and configurable
  infonnation headers, such as supply chain status , revision level ,
  and schedule   forecast . Each row in this table is called a Schedule
  Item and contains the above described...is allowed to sit idle within the

plant verses bulk material which is used to **replenish** floor **stock** .
Setting the DE functionality
45
attribute at Level 4, for a supplier/vendor, defines the...

...the ability to define a DE value for one supplier where, for example,
the transit **time** has a large variation possibly an overseas supplier
subject to customs workload verses domesticsuppliers. Finally...

15/3,K/8   (Item 6 from file: 349)
DIALOG(R)File.349:PCT FULLTEXT.   . . .
(c) 2004 WIPO/Univentio. All rts. reserv.

00821295
THREE-TIERED PORTAL
PORTIQUE A TROIS NIVEAUX
Patent Applicant/Assignee:
  THE HOFFMAN GROUP LTD, Suite 201, 125 South Jefferson Street, Green Bay,
    WI 54301, US, US (Residence), US (Nationality)
Patent Applicant/Inventor:
  HOFFMAN Roger, 2780 Queen Ann Court, Green Bay, WI 54304, US, US
    (Residence), US (Nationality)
Legal Representative:
  WEISS Philip M (agent), Weiss & Weiss, Suite 305, 500 Old Country Road,
    Garden City, NY 11530, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200153993 A1 20010726 (WO 0153993)
  Application: WO 2001US1882 20010119 (PCT/WO US0101882)
  Priority Application: US 2000177266 20000121; US 2001765763 20010119
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4832

Fulltext Availability:
  Detailed Description

Detailed Description
...   based upon product performance criteria, available
  capacity, logistics costs, and pricing;
 Enable customers to directly **schedule** orders and receive notification
  of **shipment**
  from the optimal supplier;
  Electronically automate order-related correspondence including invoices,
  shipping manifests, and payments;
  Allow suppliers to track customers' inventories in real- **time** and
  manage
    inventories at optimal **levels** ;

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Enable logistics companies to bid on shipments by having the visibility
of a larger
market...

 15/3,K/9   (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00814140
A METHOD FOR A VIRTUAL TRADE FINANCIAL FRAMEWORK
PROCEDE DESTINE A UN SCHEMA FINANCIER DE COMMERCE VIRTUEL
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  LEONG Cheah Wee, 16 Jalan BK4/6E, Bandar Kinrara, Puchong, 58200,
    Selangor, MY,
  NG William, 101 Whampoa Drive #15-176, Singapore, SG,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200146846 A2 20010628 (WO 0146846)
  Application: WO 2000US35429 20001222   (PCT/WO US0035429)
  Priority Application: US 99470030 19991222; US 99470041 19991222; US
    99470044 19991222
Designated States:
(Protection type is "patent" unless otherwise stated – for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 105212

Fulltext Availability:
  Detailed Description

Detailed Description
... to facilitate the proximity of payment of a trade transaction to the
  event of taking **delivery** of goods. hi VTrade, the process of processing
  the documents which are required under traditional...transaction thereby
  facilitating communication and information sharing.

  *Provides the potential to negotiate lower cost of **goods** from the
  exporter, since payment risks are eliminated.
  - 19 *Permits direct control over the trade...

...take place in real time. In the Wrade enterprise 200, supply 202 is
  integrated with **demand** 204 to facilitate interaction and transaction
  between the buyer 108 and seller I 10.

  Figure...confirming that they are building the right solution

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* Identify new system requirements
9 Decrease development **time** and money by reducing rework
Achieve a smoother conversion, with less disruption to business
Each adjusted and retested several times until - 233 a usable solution
emerges. When it is **time** to begin coding, developers already have an
excellent idea of how the system should work...

15/3,K/10   (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806389
**SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
    AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT**
**PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE
    LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE
    D'APPROVISIONNEMENT RESEAUTEE**
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139082 A2 20010531 (WO 0139082)
  Application: WO 2000US32228 20001122 (PCT/WO US0032228)
  Priority Application: US 99447625 19991122; US 99444889 19991122 .
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 152479

Fulltext Availability:
  Detailed Description

Detailed Description
... the network is translated into a standard object format and forwarded
  to the Information Services **Manager** . An element manager can be, but is
  not necessarily, software which adheres to open standards...

15/3,K/11   (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00806384
NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND

METHOD THEREOF
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
  (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139030 A2 20010531 (WO 0139030)
  Application: WO 2000US32324 20001122   (PCT/WO US0032324)
  Priority Application: US 99444775 19991122; US 99447621 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
  GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
  YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 171499

Fulltext Availability:
  Detailed Description

Detailed Description
... Management Process 4900 in
  accordance with a preferred embodiment of the present invention. The
  Element **Management** Process 4900 begins with a monitoring step 4902. In
  step 4902, the
  Element Manager monitors...

 15/3,K/12   (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806382
METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE
PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
  HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400

1503-Aug-0402:57 PM

Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139028 A2 20010531 (WO 0139028)
  Application: WO 2000US32308 20001122 (PCT/WO US0032308)
  Priority Application: US 99444773 19991122; US 99444798 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
  MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 170977

Fulltext Availability:
  Detailed Description

Detailed Description
... received which may include customer inquiries, required reports,
   completion notification, quality of service terms, service **level**
   agreement terms, service problem data, quality data, network performance
   data, and/or network configuration data...components are briefly
   described below to provide context for the detailed discussion of the
   element **manager** that follows.

   Element Manner
   The element manager communicates with the network elements to receive
   alarms...

  15/3,K/13   (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00737652
**GENE SEQUENCE VARIATIONS WITH UTILITY IN DETERMINING THE TREATMENT OF
    DISEASE**
**VARIATIONS DE SEQUENCES GENIQUES PRESENTANT UNE UTILITE POUR LA SELECTION
    DU TRAITEMENT D'UNE MALADIE**
Patent Applicant/Assignee:
  VARIAGENICS INC, 60 Hampshire Street, Cambridge, MA 02139-1562, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  STANTON Vincent Jr, 32 Royal Road, Belmont, MA 02173, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  AMES Wesley B (agent), Brobeck, Phleger & Harrison LLP, 12390 El Camino
    Real, San Diego, CA 92130, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200050639 A2-A3 20000831 (WO 0050639)
  Application: WO 2000US1392 20000120 (PCT/WO US0001392)
  Priority Application: US 99121047 19990222; US 99139440 19990615; US
    99357743 19990720

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Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 315309

Fulltext Availability:
  Detailed Description

Detailed Description
... in acitvated proliferating cells. The use of alkylating agents in the
  setting of transplantation is **time** dependent and is effective just
  before or during the activation of the immune system by...

...s lymphoma. The radiation causes breakdown in the nucleic acid
  structure, - and the effect is **time** dependent since there are systems
  within all cells for the repair of DNA. Since the...confusion, rash,
  headache, hepatic toxicity.

  NSAII)s also reversibly inhibit platelet aggregation and prolong bleeding
   time .

  Description of Mechanism ofAction Hv or Futurefain Associated with
  .,potheses f.
  Inflammation Druz Developmen
  The...

 15/3,K/14   (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00418748   **Image available**
 **SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
    PROTECTION**
 **SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION
    DE DROITS ELECTRONIQUES**
Patent Applicant/Assignee:
  INTERTRUST TECHNOLOGIES CORP,
Inventor(s):
  GINTER Karl L,
  SHEAR Victor H,
  SIBERT W Olin,
  SPAHN Francis J,
  VAN WIE David M,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9809209 A1 19980305
  Application: WO 97US15243 19970829   (PCT/WO US9715243)
  Priority Application: US 96706206 19960830
Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
    AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
    IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
    PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
    SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
    LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 195626

Fulltext Availability:
  Detailed Description

Detailed Description
... mode must
  be carefully selected to ensure that no similar combination of
  instructions and processor **state** could result 'in a control transfer
  out of the protected SPU code in ROM 532...completed.

  Thereafter, all use of the CPU, main memory and secondary
  memory devices is normally **managed** by this 'operating system'
  software. Most computer operating systems also typically
  include a mechanism for...

 15/3,K/15   (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00347065   **Image available**
INVENTORY MANAGEMENT METHOD AND APPARATUS
PROCEDE ET DISPOSITIF DE GESTION DE STOCK
Patent·Applicant/Assignee:
  HERCULES INCORPORATED,
Inventor(s):
  GRAVES Henry K,
  PERKINS Robert W,
  MILLS Jack Phillips Jr,
  GILES Gerald Richard,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9629578 A1 19960926
  Application: WO 96US3295 19960315 (PCT/WO US9603295)
  Priority Application: US 95406341 19950317
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
    AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE
    KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
    SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU
    TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
    CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word·Count: 11147

Fulltext Availability:
  Detailed Description

Detailed Description
... period of time related to the consumable

supplies,, and means for modifying scheduled deliveries of
  replenishment   **supplies** based upon historical consumption rates
and the detected quantity of consumable supplies, In
addition, an...notification facsimiles, and alarm
facsimiles.

Administrative facsimiles are related to chemical
replenishment orders, chemical release **schedules** or **delivery**
dates, Administrative facsimiles also include facsimiles
reporting a low release count on a purchase order...

...are
provided of the level of the monitored storage tank 102, along
with the next **scheduled** product **delivery** date , At midnight,
the instant invention provides a daily summary printout
indicating the quantity of chemical...

...tank 102
that was expended, messages that were sent during the
preceding twenty-four hour **time** **period** , and the number of
responses to those messages. It is understood that this
arrangement can...

...The monitor 114 reflects the majority of activities that
take place with regard to the **management** of the product
  inventory . Additional detail information is available through
keyboard queries . In this regard,, it is noted that...Level 2 database)
pertaining to the level of chemical
in the storage tank 102 over **time** ,
Alternatively, the user can select a Projected Use
Management mode (step S106) to review information...

...to be required
(step S108) . or a Release Management mode that discloses, for
example, when **replenishment** chemicals are to be delivered
(step S110),
It is noted that the processing unit 106...

...file associated with the processing unit 106,,
enabling the authorized user to remotely access the **inventory**
  management system. Alternatively, a supervisory person may
manually input a code at the keyboard 116 to grant a remote
user access the **inventory** **management** system.

Voice Progr
The Voice (phone) Program (Fig. 5) controls the operation
of the voice...102 that was expended, any messages that were sent during
the preceding twenty-four hour **time** **period** , and the number of
responses to those messages (steps S534-S538), In addition,
the inventory management system determines whether the it is
  time to re-order replacement (**replenishment**) chemicals
according to a predetermined delivery **schedule** .If additional
releases of chemicals are required from the supplier, the
  inventory **management** system transmits a facsimile requesting
a delivery of chemicals (steps S540 and S542).

While the...

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15/3,K/16   (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00324637
SYSTEM FOR MANAGING MULTIPLE DISPENSING UNITS AND METHOD OF OPERATION
SYSTEME   DE   GESTION   D'ENSEMBLES DISTRIBUTEURS MULTIPLES ET PROCEDE
    D'EXPLOITATION
Patent Applicant/Assignee:
  GENERAL PROGRAMMING HOLDINGS INC,
Inventor(s):
  WICHTER Martin A,
  POHRTE Tom R,
  ROSS Jack A,
  SADLER Ray G,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9607145 A1 19960307
  Application: WO 95US10601 19950821 (PCT/WO US9510601)
  Priority Application: US 94300483 19940901
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP
  KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
  TJ TM TT UA UG UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU
  MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 18887

Fulltext Availability:
  Detailed Description

Detailed Description
... as a reported low stock
  product is available from another dispensing unit 10 in
  the **inventory** group.

  When **restocking** orders are printed for delivery,
  dispensing units 10 are automatically polled and the
  order is...

...as accurate as
  possible. Dispensing unit controller system 14 then
  verifies that the reported low **stock** product is not
  available in another dispensing unit belonging to a
  common polling group or inventory group. If the...
...stocking order is created, an adjustment is
  then made for the expected sales between the **time** the
  order is created and the **time** when dispensing unit 10 is
  expected to be serviced. The current sales quantity for
  each...

...status message from the bin capacity as stored in master
  file 46. The dispensing unit **restocking** schedule and the
  dispensing unit daily sales history are then examined to
  total the daily sales quantities for the next **scheduled**
  delivery day and any days preceding it, The total is

added to the current sales quantity...

...dispatching, Stock log 50 is searched for orders that are older than a user defined **period** of **time** , The dispensing units having old orders are polled and the updated information is used to...units are to be serviced, history file 52 is scanned for inventory information. If current **inventory** **status** is not **available** , the dispensing unit is polled to obtain that information and an order is created as...

?

? show files;ds
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200448F
        (c) 2004 Thomson Derwent
File 344:Chinese Patents Abs Aug 1985-2004/May
        (c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)
        (c) 2004 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI. All rts. reserv.
File   2:INSPEC 1969-2004/Jul W4
        (c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/May
        (c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Aug W1
        (c) 2004 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jun
        (c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
        (c) 2003 EBSCO Pub.
File 256:TecInfoSource 82-2004/Jul
        (c)2004 Info.Sources Inc
File 474:New York Times Abs 1969-2004/Aug 02
        (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Aug 02
        (c) 2004 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
        (c) 2002 The Gale Group

Set   Items   Description
S1   273059   SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDUL-
            ED
S2   502475   DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR
            SHIPMENT? ?
S3   18535   PRE()S1 OR S1()(BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-
            FORECAST? OR MANAG? OR PREDICT? OR PLAN?)(3N)S1 OR ANTICIPATE-
            D(2N)S1
S4   90128   (PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR RE-
            PLENISH? OR RESTOCK?)(3N)(INVENTORY OR INVENTORIES OR QUANTITY
            OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHA-
            NDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5   104785   (INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR
            QUANITITES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES)(3N-
)(STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR
            AVAILABLE? OR AVAILABILITY)
S6   37413   RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()S-
            UPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7   2082964   ORDER? ? OR (DELIVERY OR PRODUCT)(2N)(REQUEST?) OR SUPPLY(-
)CHAIN OR VOUCHER
S8   111493   (SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK -
            OR STOCKING)(3N)(CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DIST-
            RIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COOR-
            DINAT? OR SYNCHRONI? OR OPTIMI?)
S9   6352857   TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR -
            ESTIMATED()TIME()ARRIVAL
S10   120   ESTIMATED()TIME(1W)ARRIVAL
S11   4117   S1(6N)S2
S12   30   (S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11
S13   29   RD (unique items)
? t13/3,k/all

103-Aug-0411:33 AM

13/3,K/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

baddate

015940040   **Image available**
WPI Acc No: 2004-097881/200410
XRPX Acc No: N04-077979
  Inventory control method for factory item, involves generating material
  request plan to produce item using customer order and current state of
  available inventory
Patent Assignee: BEEBE M D (BEEB-I); CASTLE M S (CAST-I); JONES K T
  (JONE-I); MARRS J A (MARR-I)
Inventor: BEEBE M D; CASTLE M S; JONES K T; MARRS J A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030233264 A1   20031218 US 2002172306   A   20020614 200410 B

Priority Applications (No Type Date): US 2002172306 A 20020614
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20030233264 A1   16 G06F-017/60

  ... **factory item, involves generating material request plan to produce**
  item using customer order and current state of available inventory

Abstract (Basic):
  ...   material request plan to produce an item using a customer (150)
    order and a current **state** of **available inventory** . The current
    state of **available inventory** is determined and customer order is
    obtained separately from generation of a work and a material **delivery**
     schedule . Material request **plan** is performed separately from the
    generation of the material request plan.
  ...   An INDEPENDENT CLAIM is also included for a system for
    scheduling work and **delivery** of material for an item in a factory...

  ...Used for **scheduling** work and **delivery** of material in a factory...

  ...allows the material requests to schedule demand as early as possible
    while at the same **time** improve the accuracy of new material requests
    ...

13/3,K/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

baddate

015310077   **Image available**
WPI Acc No: 2003-371011/200335
XRPX Acc No: N03-295887
  Inventory management **method for online product** delivery **service,**
  involves estimating and comparing delivery schedule **based on**
  projected inventory level **for current** period **and subsequent**
  forecast data
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: AYALA R; MURRAY M P; VILLALOBOS M A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030018516	A1	20030123	US 2001909686	A	20010720	200335	B

Priority Applications (No Type Date): US 2001909686 A 20010720
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030018516	A1		9	G06F-017/60	

Inventory management **method for online product** delivery **service,**
involves estimating and comparing delivery schedule **based on**
projected inventory level **for current** period **and subsequent**
forecast data

Abstract (Basic):
...   An updated **demand forecast** is converted into projected
forecast data and **inventory level** for each projected forecast data
is estimated periodically. The **delivery schedule** is estimated based
on the projected **inventory level** for current **period** and forecast
data about subsequent periods. A correction procedure is carried out
when the **delivery schedule** exceeds allocated **time** .
...   An INDEPENDENT CLAIM is included for machine readable storage
medium for **managing inventory** .
    ...

...For **managing inventory** processes related to various products in
online delivery service, online manufacturing support service using
computer...

...Ensures maintaining supply of materials within a minimum baseline by
establishing optimum **inventory replenishment** operation. Allows
enterprises to cope up with the customer demands and capital
requirements in a
...Title Terms: **PERIOD** ;

13/3,K/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015224042   **Image available**
WPI Acc No: 2003-284954/200328
XRPX Acc No: N03-226837
   Product transaction system e.g. for semiconductor product, calculates
   product delivery - date **recommendation** period **based on finalized**
   schedule **of transport, production and provides calculated** date **to**
   customer
Patent Assignee: HITACHI LTD (HITA)
Inventor: FUNAKI K; KAWATE T; KITAMURA K; YUASA H
Number of Countries: 024 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003085346	A	20030320	JP 2001274428	A	20010911	200328	B
WO 200325812	A1	20030327	WO 2002JP3988	A	20020422	200331	

Priority Applications (No Type Date): JP 2001274428 A 20010911
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003085346	A		35	G06F-017/60	

WO 200325812 A1 J   G06F-017/60
   Designated States (National): CN KR SG US
   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
MC NL PT SE TR

   **Product transaction system e.g. for semiconductor product, calculates
   product** delivery - date **recommendation** period **based on finalized**
   schedule **of transport, production and provides calculated** date **to
   customer**

Abstract (Basic):
...   The system receives the product order indicating required
   volume of **goods** , **delivery** **date** , from the customer. The **schedule**
   for transporting, receiving raw materials, product manufacturing, and
   delivery of finished product is prepared based on ordered quantity, and
   delivery- date recommendation **period** is calculated based on the
   finalized **schedule** . The calculated **delivery** - **date** is provided to
   the customer.
...   For **planning** production **schedule** of semiconductor products
   ...

...By providing the product delivery- **date** recommendation **period** to the
   customer, satisfaction level of the customer is increased...
...Title Terms: **DATE** ;

   13/3,K/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014806787   **Image available**
WPI Acc No: 2002-627493/200267
XRAM Acc No: C04-012761
XRPX Acc No: N04-028681
   **Accepting order of manufacturing DNA chips with provision of production
   plans, experiment protocols, delivery data and charges to clients through
   screen display to** plan **work** schedules
Patent Assignee: HITACHI LTD (HITA); TAKEGAWA Y (TAKE-I)
Inventor: TAKEGAWA Y
Number of Countries: 015 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200261646	A1	20020808	WO 2001JP683	A	20010131	200267	B
CN 1404592	A	20030319	CN 2001801040	A	20010131	200344	
			WO 2001JP683	A	20010131		
US 20040067488	A1	20040408	WO 2001JP683	A	20010131	200426	
			US 2001980126	A	20011130		
JP 2002520798	X	20040603	WO 2001JP683	A	20010131	200436	
			JP 2002520798	A	20010131		

Priority Applications (No Type Date): WO 2001JP683 A 20010131
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200261646 A1 J 46 G06F-017/60
   Designated States (National): CN JP KR US
   Designated States (Regional): AT BE CH DE DK FI FR GB IT NL SE
CN 1404592   A   G06F-017/60
US 20040067488 A1   G06F-017/60

JP 2002520798 X   G06F-017/60   Based on patent WO 200261646

   ... **of production plans, experiment protocols, delivery data and charges**
    to clients through screen display to plan **work** schedules

Abstract (Basic):
...   production plans, experiment protocols, delivery data and
   charges are quickly provided with details on production **schedules** and
   delivery dates drawn, especially conditions including temperature and
   control methods, probe data file, **inventory** information file, and
   available for clients electronically so that once the deoxyribonucleic
   acid (DNA) chips are on request, the...

...for accepting order of manufacturing a DNA, that links with the DNA chip
   manufacturer, manufacturing **management** system, **inventory**
   management system and clients, comprising a device for receiving and
   sending all or a part of...

...invoice details electronically, with means to register the order,
   specific instruction and supplied details, checking **inventory** , making
   production **plan** , reporting experiment protocol and delivery **date** ,
   and calculating charges, in which temperature control with respect to
   melting temperature (Tm) values of...

...attached memory media to optimize experiment protocol by basing on
   details available and determining delivery **date** efficiently...

  13/3,K/5   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

013186499   **Image available**
WPI Acc No: 2000-358372/200031
XRPX Acc No: N00-269395
  Production schedule **amount** planning **apparatus**
Patent Assignee: SEKISUI CHEM IND CO LTD (SEKI)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2000117595	A	20000425	JP 98295175	A	19981016	200031	B

Priority Applications (No Type Date): JP 98295175 A 19981016
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000117595	A		5	B23Q-041/08	

  Production schedule **amount** planning **apparatus**

Abstract (Basic):
...   A **stock** §**management** unit (1) regulates a product or **stock**
   order **amount** , the **stock** **replenishment** **amount** , as well as number
   of the warehouses holding stocks. A stock or product number, used...
...a production indication product number, is determined when the warehouse
   number is lower than the **stock** order **amount** .
...   computed and used as a production indication product number
   based on the difference between the **stock** **replenishment** **amount**
   and the warehouse number. Using the indication product number, and the

average **amount** of **stock** or product shipment for each day, the
prediction amount of **shipment** to be **scheduled** is computed. A
prediction **stock** **amount** for the following **period** in the
production schedule is then computed based on the prediction shipment
amount and the warehouse number. A least production amount is computed
based on the difference of the **prediction** **stock** **amount** and the
stock order **amount** . An INDEPENDENT CLAIM is also included for a
production **schedule** amount **planning** method...

...For **planning** or obtaining production **schedule** amount without any
restrictions or replacements in production arrangement...

...The figure shows the block diagram of a production **schedule** amount
planning apparatus...

... **Stock** **management** unit (1

13/3,K/6   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012727745   **Image available**
WPI Acc No: 1999-533858/199945
XRPX Acc No: N99-396563
  Production planning drafting procedure for leveling installation load -
  involves setting production rate to constant value for specific time **,**
  when production load increases specific level
Patent Assignee: NEC CORP (NIDE   )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 11232344   A   19990827 JP 9848644   A   19980213 199945 B

Priority Applications (No Type Date): JP 9848644 A 19980213
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 11232344   A   7 G06F-017/60

...   **involves setting production rate to constant value for specific** time
, when production load increases specific level

...Abstract (Basic): order in which the ordered goods are to be processed
   and also fixes the delivery **time** of the **goods** . The production
   goods **amount** are checked at fixed intervals and when production
   capacity is exceeded, production rate is kept...

...USE – For production **planning** during **goods** manufacture...

...is done to reduce the load. Hence simple and exact drafting process is
   enabled. Delivery **time** is not delayed. As goods number and **delivery**
   time is correlated, production **schedule** can be **planned**
   accordingly. DESCRIPTION OF DRAWING(S) – The figure depicts block of
   production process drafting system...
...Title Terms: **TIME** ;

13/3,K/7   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 . Thomson Derwent. All rts. reserv.

012370961   **Image available**
WPI Acc No: 1999-177068/199915
XRPX Acc No: N99-130582
  Control System for inventory of goods - enables placing order for
  replenishing insufficient stocks , after which correction of stocks
  that will be shipped out and received and computation of estimated stock
  insufficiency are repeated
Patent Assignee: MUROOKA SHOJI KK (MURO-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 11031183   A   19990202 JP 97188592   A   19970714 199915 B

Priority Applications (No Type Date): JP 97188592 A 19970714
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
JP 11031183   A   5 G06F-019/00

  ... **enables placing order for** replenishing **insufficient** stocks , **after**
  which correction of stocks that will be shipped out and received and
  computation of...

  ...Abstract (Basic): and the computation of the estimated stock
     insufficiency are repeated. DETAILED DESCRIPTION - The daily lead **time**
      required for the **delivery** of goods and the **scheduled** arrival of
     stocks of goods are set based on the actual stocks of goods contained
     ...
  ...Title Terms: **REPLENISH** ;

  13/3,K/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012094579   **Image available**
WPI Acc No: 1998-511490/199844
XRPX Acc No: N98-399203
  Agricultural products load service support system - calculates amount of
  shipment adjustment according to predetermined algorithm and updates
  shipment planned amount corresponding to adjustment amount
Patent Assignee: FUJITSU LTD (FUIT)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 10222558   A   19980821 JP 9724046   A   19970206 199844 B

Priority Applications (No Type Date): JP 9724046 A 19970206
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
JP 10222558   A   10 G06F-017/60

  ...Abstract (Basic): The system has a **shipment**   **schedule** database in
     which the **shipment**   **planned** amount of **shipment**   **schedule**   **time**
      for agricultural products are collected. An acquisition unit acquires

the arrival of **goods** data indicating the **amount** of arrival of
goods and the arrival of goods **time** of agricultural products from
each producer...

13/3,K/9   **(Item 1 from file: 347)**
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07216524   **Image available**
METHOD FOR SUPPLYING LIQUID YEAST AND SUPPLYING SYSTEM FOR THE SAME

PUB. NO.:   2002-084963 [JP 2002084963 A]
PUBLISHED: March 26, 2002 (20020326)
INVENTOR(s): TASHIMO YASUHIRO
              KONO KIMIHIKO
APPLICANT(s): KANEGAFUCHI CHEM IND CO LTD
APPL. NO.:   2000-277735 [JP 2000277735]
FILED: September 13, 2000 (20000913)

ABSTRACT
...use of the liquid yeast of a user who is the baker, by measuring the
amount of the **stock** and/or use of the liquid yeast, **forecasts** **demand**
of the liquid yeast by the baker based on the data, produces a producing
schedule and a delivering **schedule** based on the **forecasted** data,
produces the liquid yeast based on the data, decides a delivery **time** for
the liquid yeast by forecasting the hourly **amount** of the **stock** of the
liquid yeast of the baker from the **demand** **forecast** and delivers the
liquid yeast to the baker.
COPYRIGHT: (C)2002,JPO

13/3,K/10   **(Item 2 from file: 347)**
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06848569   **Image available**
METHOD AND DEVICE FOR **MANAGING** ARTICLES IN **STOCK**

PUB. NO.:   2001-076069 [JP 2001076069 A]
PUBLISHED: March 23, 2001 (20010323)
INVENTOR(s): KUBOTA HIROSHI
APPLICANT(s): NEC CORP
APPL. NO.:   11-247685 [JP 99247685]
FILED: September 01, 1999 (19990901)

METHOD AND DEVICE FOR **MANAGING** ARTICLES IN **STOCK**

ABSTRACT
... storage 31, a determined delivery quantity storage 32, a determined
warehousing quantity storage 33, a **schedule** **delivery** quantity storage
34, and an invoice unit price storage 35, and a 2nd processing means 22
calculates the **total** **stock** money **amount** . A 3rd processing means 23
accumulates the stock money amounts in the decreasing order and also
calculates the ratio of the calculated amounts with respect to the **total**
stock money **amount** at the same **time** . The ratio is compared with
information in an ABC rate storage part 36 for making...
... which can currently be reserved and a quantity which can be reserved in

a determined **period** or in a planned **period** .

 13/3,K/11   (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06656892   **Image available**
DELIVERY MANAGEMENT SYSTEM

PUB. NO.:   2000-242715 [JP 2000242715 A]
PUBLISHED: September 08, 2000 (20000908)
INVENTOR(s):   MATSUBARA HIROSHI
APPLICANT(s): NEC INFORMATION SERVICE LTD
APPL. NO.:   11-042706 [JP 9942706]
FILED: February 22, 1999 (19990222)

ABSTRACT
... reduce the number of personnel performing shipping reservation (reserving) by facilitating the grasp of the **total** **stock** .

SOLUTION: A current stock acquiring means 21 finds the **quantity** of the current **total** **stock** of products to be **managed** from a current **stock** storing part 31, an order reception information acquiring means 22 finds the prearranged quantity of **shipping** products and a **scheduled** **shipping** **date** from an order reception information storing part 32 and an ordering information acquiring means 23 finds the prearranged quantity of received products and the scheduled **date** of product reception from an ordering information storing part 33. A rearranging means 24 collectively rearranges the **scheduled** dates of product **shipping** and the **scheduled** dates of product reception which are found in an ascending order, and a quantity of stock accumulating means 25 adds the prearranged quantity of product reception to the found current **total** of **stock** in the **date** order of the rearranged **scheduled** dates of product **shipping** and product reception in the case of product reception and subtracts the prearranged quantity of...

...dates when results become a negative value, and all the quantity at that point of **time** .

 13/3,K/12   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06131920   **Image available**
METHOD AND DEVICE FOR MANAGING AUTOMATIC ORDER OF VEHICLE IN STORE

PUB. NO.:   11-073458 [JP 11073458 A]
PUBLISHED: March 16, 1999 (19990316)
INVENTOR(s):   AMANO KOSHICHI
APPLICANT(s): CHUO SHOJI KK
APPL. NO.:   09-234817 [JP 97234817]
FILED: August 29, 1997 (19970829)

ABSTRACT
... necessity of various complicated device operations in addition to the direct ordering work of respective **commodities** to be **replenished** in a store to a supplier or the like.

SOLUTION: After managing commodity sales data, the operation of each sales result management device 3 is stopped. Then the automatic starting **time** of the device 3 is set up in each store 4 through a timer 3a...

... the timer 3a outputs commodity sales data to an integrated management device 2. The estimated **stock** **amount** of each commodity 5 in each store 4 which is obtained from the delivery data of each commodity sort 5 **replenished** to each store 4 based on comparison between each commodity sales data of each store 4 inputted to the device 2 at preceding **time** and the reference stock of each commodity sort 5 in each store 4 or the **delivery** **scheduled** data of the commodity 5 **scheduled** to be **replenished** to each store 4 is compared with the latest commodity sales data of each store...

13/3,K/13 **(Item 5 from file: 347)**
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

04845120 **Image available**
PACKAGING MANAGEMENT SYSTEM

PUB. NO.: 07-137720 [JP 7137720 A]
PUBLISHED: May 30, 1995 (19950530)
INVENTOR(s): HAMAHASHI MASATO
APPLICANT(s): SEKISUI CHEM CO LTD [000217] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 05-286494 [JP 93286494]
FILED: November 16, 1993 (19931116)

ABSTRACT
...CONSTITUTION: A packaging **schedule** **planning** section 4 determines, according to the capacity of a packaging line for each product number...

... lines 7 for the unit amount of objects to be packaged, detects running-out-of- **stock** products from the **amount** of their **stock** and **shipment** **schedule** , and prepares a **schedule** for preferentially packaging the unit amount of the detected products. A packaging schedule correction section...
... changes in the indicated packaging schedule. Based on data on packaging made according to a **schedule** , a progress **management** section 8 predicts a **time** when a packaging would be completed if made according to a new schedule, and indicates...

13/3,K/14 **(Item 1 from file: 2)**
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

7904487 INSPEC Abstract Number: C2004-04-1290F-258
Title: A dynamic model for inventory lot sizing and outbound shipment scheduling **at a third-party warehouse**

Author(s): Chung-Yee Lee; Cetinkaya, S.; Jaruphongsa, W.
Author Affiliation: Dept. of Ind. Eng. & Eng. Manage., Hong Kong Univ. of
Sci. & Technol., Kowloon, China

Title: A dynamic model for inventory lot sizing and outbound shipment
scheduling **at a third-party warehouse**

Abstract: This paper presents a model for computing the parameters of an
integrated **inventory replenishment** and outbound dispatch scheduling
policy under dynamic demand considerations. The optimal policy parameters
specify (i) how often and in what **quantities** to **replenish** the **stock**
at an upstream supply chain member (e.g., a warehouse), and (ii) how often
to...

... structure modeled. The paper presents several structural properties of
the problem and develops a polynomial **time** algorithm for computing the
optimal solution.
...Identifiers: outbound **shipment scheduling** ; ...

...integrated **inventory replenishment** ; ...

...polynomial **time** algorithm

13/3,K/15 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC

7872631 INSPEC Abstract Number: C2004-04-1290F-011
Title: Building strategic partnerships
Author(s): Bragg, R.; Kumar, S.

Abstract: For more than a decade, industry experts have been advising
manufacturers that judicious use of **supply** chain **management**
applications would give them a competitive edge. Such business
applications, which can include **demand planning** through warehouse
management , have helped many companies improve their bottom lines by
lowering the cost of doing business or improving customer service. However,
traditional **supply** chain **management** applications fall short when it
comes to helping manufacturers manage one critical element – their

relationships...

... for the exchange of a broad range of information - from product design specifications to current **inventory** **levels** and production and **delivery** **schedules** , as well as purchase orders and invoices in real **time** . Many industry experts see SRM as part of the continuing evolution of strategic sourcing, a...
  Descriptors: **demand** **forecasting** ; ...

... **supply** chain **management** ;
  ...Identifiers: **supply** chain **management** ; ...

... **demand** **planning** ; ...

...current **inventory** **levels** ; ...

... **delivery** **schedules** ;

 13/3,K/16   **(Item 3 from file: 2)**
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6764354   INSPEC Abstract Number: C2001-01-7480-005
 Title: **Cycle** scheduling **for discrete** shipping **and dynamic demands**
· Author(s): DaeSoo Kim; Mabert, V.A.
  Author Affiliation: Dept. of Manage., Marquette Univ., Milwaukee, WI, USA
  Journal: Computers & Industrial Engineering   vol.38, no.2   p.215-33
  Publisher: Elsevier,
  Publication Date: July 2000 Country of Publication: UK
  CODEN: CINDDL ISSN: 0360-8352
  SICI: 0360-8352(200007)38:2L.215:CSDS;1-V
  Material Identity Number: C222-2000-005
  U.S. Copyright Clearance Center Code: 0360-8352/2000/$20.00
  Language: English
  Subfile: C
  Copyright 2000, IEE

  Title: **Cycle** scheduling **for discrete** shipping **and dynamic demands**
  ...Abstract: and dynamic demands. Through an extensive experimental study, we provide a more complete understanding and **managerial** insights on cycle **scheduling** for discrete **shipping** and dynamic demands. Experiment 1 identifies the dominance relationship between lot sizing and sequencing in...
... demand variations, by comparing a large set of ICS and other heuristics in terms of **total** **inventory** costs and CPU **time** . Experiment 2 investigates the performance sensitivity of the ICS heuristics under different capacity utilization factor settings determined by capacity tightness, setup **time** , and processing **time** . And experiment 3 examines the robustness of the ICS in initial inventory buildup for feasibility and rolling horizon **scheduling** situations. Important **managerial** insights into cycle **scheduling** from the findings, besides the overall favorable performance of the ICS heuristics, include: (1) the...

 13/3,K/17   **(Item 4 from file: 2)**
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6586069   INSPEC Abstract Number: C2000-06-1290F-083
   Title: **Strategic, tactical and operational decisions in multi-national
logistics networks: a review and discussion of modelling issues**
   Author(s): Schmidt, G.; Wilhelm, W.E.
   Author Affiliation: Dept. of Inf. & Technol. Manage., Saarlandes Univ.,
Saarbrucken, Germany
   Journal: International Journal of Production Research   vol.38, no.7
p.1501-23
   Publisher: Taylor & Francis,
   Publication Date: 10 May 2000   Country of Publication: UK
   CODEN: IJPRB8   ISSN: 0020-7543
   SICI: 0020-7543(20000510)38:7L.1501:STOD;1-9
   Material Identity Number: I286-2000-007
   Language: English
   Subfile: C
   Copyright 2000, IEE

   ...Abstract: plant capacities. The tactical level prescribes material
flow management policies, including production levels at all **plants** ,
assembly policy, **inventory**   **levels** , and lot sizes. The operational level
 schedules   operations to assure in- **time**   **delivery** of final products to
customers. The paper reviews the literature that deals with strategic,
tactical...
   ...Identifiers: **inventory**   **levels** ; ...

...in- **time** delivery

   13/3,K/18   **(Item 5 from file: 2)**
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6580409   INSPEC Abstract Number: C2000-06-1290F-043
   Title: Stock   replenishment **and** shipment   scheduling **for vendor-
managed inventory systems**
   Author(s): Cetinkaya, S.; Chung-Yee Lee
   Author Affiliation: Dept. of Ind. Eng., Texas A&M Univ., College Station,
TX, USA
   Journal: Management Science   vol.46, no.2   p.217-32
   Publisher: Inst. Oper. Res. & Manage. Sci,
   Publication Date: Feb. 2000 Country of Publication: USA
   CODEN: MSCIAM ISSN: 0025-1909
   SICI: 0025-1909(200002)46:2L.217:SRSS;1-5
   Material Identity Number: M120-2000-004
   U.S. Copyright Clearance Center Code: 0025-1909/2000/4602/0217$05.00
   Language: English
   Subfile: C
   Copyright 2000, IEE

   Title: Stock   replenishment **and** shipment   scheduling **for vendor-
managed inventory systems**
   Abstract: Vendor- **managed   inventory** (VMI) is a supply-chain initiative
where the supplier is authorized to **manage   inventories** of agreed upon
stock-keeping units at retail locations. The benefits of VMI are well...

... carrying costs are reduced. Furthermore, a VMI supplier has the liberty
of controlling the downstream **resupply** decisions rather than filling

orders as they are placed. Thus, the approach offers a framework...

... immediately. However, the vendor has the autonomy of holding small orders until an agreeable dispatch **time** with the expectation that an economical consolidated dispatch quantity accumulates. As a result, the actual...

... dictated by the parameters of the shipment-release policy in use. We compute the optimum **replenishment** **quantity** and dispatch frequency simultaneously. We develop a renewal-theoretic model for the case of Poisson...
   Identifiers: **stock** **replenishment** ; ...

... **shipment** **scheduling** ; ...

...vendor- **managed** **inventory** systems...

...downstream **resupply** decisions...

...optimum **replenishment** **quantity** ;

13/3,K/19   **(Item 6 from file: 2)**
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5724437   INSPEC Abstract Number: C9711-7160-059
   Title: Development of consistent scheduling system for sheet metal production
   Author(s): Fujii, N.; Kumamoto, K.; Asada, K.
   Author Affiliation: Syst. Eng. Div., Sumitomo Metal Ind. Ltd., Wakayama, Japan
   Conference Title: Proceedings of the Japan-USA Symposium on Flexible Automation - 1996   Part vol.2   p.1423-6 vol.2
   Editor(s): Stelson, K.; Oba, F.
   Publisher: ASME, New York, NY, USA
   Publication Date: 1996 Country of Publication: USA   2 vol. xviii+1565 pp.
   ISBN: 0 7918 1231 6   Material Identity Number: XX97-02415
   Conference Title: Proceedings of 1996 Japan-USA Symposium on Flexible Automation
   Conference Sponsor: ASME; Inst. Syst. Control & Inf. Eng. Japan
   Conference Date: 7-10 July 1996   Conference Location: Boston, MA, USA
   Language: English
   Subfile: C
   Copyright 1997, IEE
   ...Abstract: is huge and complex. Computers are not able to make consistent schedules within the allowable **time** . Sheet metal production is traditionally scheduled by means of the knowledge and heuristics of experienced...

... schedule modification function. These three functions make it possible to estimate the work load, the **amount** of **inventories** and the delivery **date** of each customer order within a month. Moreover, it has become possible to reduce **schedule** **planning** **time** and to show accurate **delivery** dates.
   ...Identifiers: delivery **date** ;

13/3,K/20   (Item 7 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5569395   INSPEC Abstract Number: C9706-1290F-075
   Title: In-plant material buffer sizes for pull system and
level-material-shipping environments in the automotive industry
   Author(s): Inman, R.R.; Bhaskaran, S.; Blumenfeld, D.E.
   Author Affiliation: Consumer & Oper. Res. Dept., Gen. Motors Res. & Dev.
Center, Warren, MI, USA
   Journal: International Journal of Production Research   vol.35, no.5
p.1213-28
   Publisher: Taylor & Francis,
   Publication Date: May 1997 Country of Publication: UK
   CODEN: IJPRB8 ISSN: 0020-7543
   SICI: 0020-7543(199705)35:5L.1213:PMBS;1-T
   Material Identity Number: I286-97005
   U.S. Copyright Clearance Center Code: 0020-7543/97/$12.00
   Language: English
   Subfile: C
   Copyright 1997, IEE

   ...Abstract: material buffer needed within the assembly plant. The pull
system eliminates the frozen vehicle-order **schedule** , without which
plants   cannot calculate the material needed, but must use inventory to
buffer the line from random **demand** . **Level** -material-shipping, a **just -
in** - **time** principle that provides suppliers with a constant **shipping**
schedule , forces **plants** to use material **inventory** to buffer the line
from un- **level** **demand** for parts resulting from un-level production or an
un-level model mix. We model...

... **formulas** for the buffer needed to provide a given service level in the
face of **demand** variability, un- **level** production, and un-level
model-mix.
   ...Identifiers: **just - in - time** principle...

... **JIT** ;

13/3,K/21   (Item 8 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4760724   INSPEC Abstract Number: C9410-1290F-195
   Title: **An** inventory **system with multiple** replenishment **scheduling**
   Author(s): Ching-Jong Liao; Wen-Hwa Yang
   Author Affiliation: Dept. of Ind. Manage., Nat. Taiwan Inst. of Technol.,
Taipei, Taiwan
   Journal: Operations Research Letters   vol.15, no.4   p.213-22
   Publication Date: May 1994 Country of Publication: Netherlands
   CODEN: ORLED5 ISSN: 0167-6377
   U.S. Copyright Clearance Center Code: 0167-6377/94/$07.00
   Language: English
   Subfile: C

   Title: **An** inventory **system with multiple** replenishment **scheduling**
   Abstract: We consider an inventory system in which more than one

1503-Aug-0411:33 AM

replenishment of an item are triggered whenever the **inventory** **level** drops to the order point or lower. By placing several firmed orders at a **time** , the reduction in the unit purchase cost (due to the large order quantity) and the ordering cost, along with the more ensured delivery **time** , usually offsets the resultant increased costs due to the unpredictability of future demand. A procedure is developed to find the **delivery** **schedule** for N **replenishments** that minimizes the sum of the expected holding and shortage costs.

...Identifiers: multiple **replenishment** scheduling...

...delivery **time** ; ...

...coordinated **replenishment**

13/3,K/22 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC
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03182664 INSPEC Abstract Number: C88047047
Title: **MRP II-the competitive edge**
Author(s): Lim Khee Leng
Journal: IES Journal vol.27, no.3 p.58-63
Publication Date: Sept. 1987 Country of Publication: Singapore
CODEN: IEJOD4 ISSN: 0377-7464
Language: English
Subfile: C

...Abstract: task with the aid of computers, using MRP II logic. MRP II provides a material **replenishment** plan by suggesting delivery dates quantities and work orders such that there is just sufficient material available **just** - **in** - **time** for subsequent operations to proceed. MRP II provides a powerful capability for production review, as...

... from MRP II ensure that all departments can now work with the same set of **schedules** and priorities. Sales **delivery** promises are confirmed, intended due dates can be seen in the context of their impact on manufacturing. Purchased deliveries can be reviewed. With MRP II, everyone has an orchestrated **plan** and a valid **schedule** to work on.

13/3,K/23 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01612888 ORDER NO: AAD98-13320
THE MANUFACTURING, MARKETING, AND DESIGN INTERFACE: IMPLICATIONS FOR MANUFACTURING PLANNING AND CONTROL IN AN ASSEMBLE-TO-ORDER ENVIRONMENT
Author: MURTHY, NAGESH NARASIMHA
Degree: PH.D.
Year: 1997
Corporate Source/Institution: THE OHIO STATE UNIVERSITY (0168)
Source: VOLUME 58/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3993. 492 PAGES

...is a comprehensive study investigating the impact of product variety and delivery speed requirement on **demand** **management** and MPS system design in an assemble-to-order environment. The study examined

operational planning...

...manufacturing, marketing, and design interface for enhancing a firm's ability to customize in a **time** -based competitive environment. The study focused on understanding potential tradeoffs between customization, **delivery** speed, proportion of demand satisfied, **schedule** stability, and lot-sizing cost in assemble-to-order environments.
    Field visits to several major...
...addressed in the present study.
    A computer program was developed to simulate the activities of **demand management** , final assembly, and master production **scheduling** and materials requirement **planning** in a multi-end item, multi- **level** , multi-item, stochastic **demand** , capacitated, and dynamic assemble-to-order environment.
    The study designed two separate full factorial experiments...

...research hypotheses. The first experimental design was used to address the research problems related to **demand management** strategies. The operating factors included the order allocation policy, order accumulation **period** , release priority rule, and MPS safety stock. The second experimental design was used to investigate...

...The environmental factors considered in the study included product variety, delivery speed requirement, MPS module **demand** variance, **forecast** error variance, and MPS module cost structure.
    The study identified effective **demand management** policies and nervousness dampening approaches that significantly improve the proportion of orders accepted, reduce schedule...

 13/3,K/24   (Item 2 from file: 35)
DIALOG(R)File   35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

811057 ORDER NO: AAD83-12311
AN EXPERIMENTAL INVESTIGATION: UNCERTAINTY IN MRP SYSTEMS
    Author: GRASSO, EDWARD THOMAS
    Degree: PH.D.
    Year: 1982
    Corporate Source/Institution: VIRGINIA POLYTECHNIC INSTITUTE AND STATE
            UNIVERSITY (0247)
    Source: VOLUME 44/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
            PAGE 218.-149 PAGES

    Material Requirements Planning (MRP) has evolved as a technique for the **planning** and controlling of **inventories** and production of complex manufactured products. The problem addressed in this research is that of...

...Supply uncertainty that results because of timing involves the receipt of an order after its **scheduled delivery date** . The specific supply/timing uncertainty examined in this study is that which is caused by variability in the lead **time** of purchased parts. Experiments are conducted in order to assess the impact of lead **time** variability, the **amount** of safety **stock** buffering, the **amount** of safety lead **time** buffering, and the lot-size rule on the average total cost of an MRP system ...

...system is simulated and its average total cost is recorded for varying

levels of lead **time** variability, safety stock, safety lead **time** ,
lot-size rule and the holding cost and lateness penalty values. A 3 x 5...

13/3,K/25   (Item 1 from file: 99)
DIALOG(R)File   99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

2735374 H.W. WILSON RECORD NUMBER: BAST04127808
Delivery Volume Optimization
Campbell, Ann Melissa; Savelsbergh, Martin W. P
Transportation Science v. 38 no2 (May 2004) p. 210-23
DOCUMENT TYPE: Feature Article ISSN: 0041-1655

...ABSTRACT: the need to solve the inventory routing problem when
implementing a business practice called vendor **managed inventory
replenishment** . With vendor **managed inventory replenishment** , vendors
monitor their customers' inventories, and decide when and how much
inventory should be **replenished** at each customer. The inventory routing
problem attempts to coordinate **inventory replenishment** and
transportation in such a way that the cost is minimized over the long run.
In this paper, we develop a linear **time** algorithm for determining a
delivery schedule for a route, i.e., a given sequence of customer
visits, that maximizes the total...

...at customers and the two dueling effects of increased inventory holding
capacity at customers as **time** progresses and increased delivery times as
more product is delivered at customers. Efficiently constructing such
delivery schedules is important because it has to be done numerous times
in insertion heuristics and local...

13/3,K/26   (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00144510   DOCUMENT TYPE: Review

PRODUCT NAMES: Software Agents (835561) ; Supply **Chain** Management
(833444

TITLE: Agents of Change: Software agents tame supply chain complexity
and...
AUTHOR: Anthes, Gary H
SOURCE: Computerworld,   v37 n4 p26(2) Jan 27, 2003
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20030430

...**PRODUCT NAMES: 835561)** ; Supply **Chain** Management (

...s agent-enabled supply network, which by 2008 will have cut the
end-to-end **replenishment** cycle for a box of Tide from four months to one

day. P&G will...

...would tell P&G's software agents and interoperate with them to create an alternative **delivery** **schedule** to allow another P&G plant to protect against material shortages. The second facility, like...

...production run according to its ability to delivery its present job. Queued work orders and **just - in - time** materials would be used, and the low bid to produce Tide would be awarded. When...

DESCRIPTORS: Business Models; Business Process Management; Distribution Management; **JIT** (**Just In Time**); Manufacturing; Software Agents; **Supply** Chain **Management** ; VMI (Vendor **Managed Inventory**)

  13/3;K/27   (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00139831   DOCUMENT TYPE: Review

PRODUCT NAMES: **Movex** Supply **Chain** Management   (002658); **BizWorks** (015547); **G-Log** (112071

TITLE: **Event Management: Hype or Hope?**
AUTHOR: Bartholomew, Doug
SOURCE: Industry Week,   v251 n4   p29(4) May 2002
ISSN: 0039-0895
HOMEPAGE: http://www.industryweek.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20040426

PRODUCT NAMES: **Movex** Supply **Chain** Management   (

...the need for software that alerts users to and assists in resolving exceptions in orders, **inventory levels** , and logistics. Event management software can detect, report, and solve exceptions, but only a few manufacturers use software that help them do that. Newer software packages, which are called **supply** chain event **management** (SCEM) products, are the most recent in a spate of enterprise systems that are part...

...users to see how many items are late, which allows the company to react in **time** to prevent exacerbation of delivery problems. BizWorks can reduce call volume in a customer service department, and the G-Log logistics system evaluates messages regarding **shipment delivery schedules** to determine if any action is needed.

DESCRIPTORS: Alerts; Distribution **Management** ; **Inventory** ; Manufacturing ; **Supply** Chain **Management**

  13/3,K/28   (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09033873
Masttel to buy software firm
  US: MATTEL TO BUY THE LEARNING COMPANY
The Times (TS)   15 Dec 1998 p. 25
Language: ENGLISH

... meet expectations as many of its retailers are not filling supply
shortages but are letting **inventory**   **levels** shrink. Mattel is also
changing its **delivery** policy to a **just - in - time**   **schedule** to meet
retailers demands. These measures will be reflected in a fall in sales of
...

EVENT: Production **Management**

 13/3,K/29   **(Item 2 from file: 583)**
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05346568
Thomson Unveils Shipment Center
  US - NEW THOMSON CONSUMER ELECTRONICS DISTRIBUTION CENTRE
This Week In Consumer Electronics (TWE)   7 September 1992 p3,55
ISSN: 0892-7278

...of a whole order being shipped to domestic customers by 600% and cut the
shipping **time**   for larger customers by several days. The new facility is
expected to handle 60% of...

... is looking to extend to other large retailers, will allow automatic
tracking of product mix, **scheduling** of **shipments** and **replenishment** of
 inventories   . Meanwhile Thomson has unveiled a series of new programmes
and promotions designed specifically to support...
?

```
? show files;ds
File  15:ABI/Inform(R) 1971-2004/Aug 02
         (c) 2004 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2004/Aug 03
         (c) 2004 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Aug 03
         (c)2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Aug 03
         (c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Aug 03
         (c) 2004 The Gale Group
File   9:Business & Industry(R) Jul/1994-2004/Aug 02
         (c) 2004  The Gale Group
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         (c) 2004 The Dialog Corp.
File 476:Financial Times Fulltext 1982-2004/Aug 03
         (c) 2004 Financial Times Ltd
File 610:Business Wire 1999-2004/Aug 03
         (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Aug 03
         (c) 2004 PR Newswire Association Inc
File 634:San Jose Mercury  Jun 1985-2004/Aug 02
         (c) 2004 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 03
         (c) 2004 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File  13:BAMP 2004/Jul W4
         (c) 2004  The Gale Group
File  75:TGG Management Contents(R) 86-2004/Jul W4
         (c) 2004 The Gale Group
File  95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
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Set	Items	Description
S1	5348173	SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDUL-ED
S2	6180466	DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR SHIPMENT? ?
S3	240065	PRE()S1 OR S1()(BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-FORECAST? OR MANAG? OR PREDICT? OR PLAN?)(3N)S1 OR ANTICIPATE-D(2N)S1
S4	1230238	(PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR RE-PLENISH? OR RESTOCK?)(3N)(INVENTORY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHA-NDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5	910278	(INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR QUANITITES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES)(3N-)(STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR AVAILABLE? OR AVAILABILITY)
S6	159471	RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()S-UPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7	9850055	ORDER? ? OR (DELIVERY OR PRODUCT)(2N)(REQUEST?) OR SUPPLY(-)CHAIN OR VOUCHER
S8	1113217	(SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK -OR STOCKING)(3N)(CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DIST-

```
                RIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COOR-
                DINAT? OR SYNCHRONI? OR OPTIMI?)
S9    25167866    TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR -
                ESTIMATED()TIME()ARRIVAL
S10       1480    ESTIMATED()TIME(1W)ARRIVAL
S11     180441    S1(6N)S2
S12       5451    (S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11
S13       1703    (S3 OR S4)(3S)(S5 OR S6)(3S)(S9 OR S10)(3S)S11
S14       1288    (S3 OR S4)(2S)(S5 OR S6)(2S)(S9 OR S10)(2S)S11
S15        351    (S3 OR S4)(S)(S5 OR S6)(S)(S9 OR S10)(S)S11
S16        258    S15 NOT PY>2001
S17        169    RD (unique items)
? t17/3,k/all
```

17/3,K/1   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02573525 214731911
**Section 2: The information challenge: Making electronic data interchange
facilities available to all**
Anonymous
International Journal of Physical Distribution & Logistics Management
v27n2 PP: 105-106 1997
ISSN: 0960-0035 JRNL CODE: IPD
WORD COUNT: 1020

...ABSTRACT: data interchange is crucial for both supplier and retailer -
the retailer needs to ensure constant **stock levels** and a constant
supply of goods, and the supplier needs to maintain up-to- **date**
manufacturing, production and **delivery schedules** in order to meet the
needs of the supplier. Traditional EDI networks have favored the...

... suppliers can compete with the big guns on an even footing, while
smaller retailers can **manage** their purchasing and **supply** regimes more
efficiently. Larger retailers benefit as they now have access to a wide
range...
...TEXT: data interchange is crucial for both supplier and retailer - the
retailer needs to ensure constant **stock levels** and a constant **supply**
of goods, and the supplier needs to maintain up-to- **date** manufacturing,
production and **delivery schedules** in order to meet the needs of the
supplier. Traditional EDI networks have favoured the...

... suppliers can compete with the big guns on an even footing, while
smaller retailers can **manage** their purchasing and **supply** regimes more
efficiently. Larger retailers benefit as they now

17/3,K/2   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02332067 86067040
**Research note: integrating business and network simulation models for IT
investment evaluation**
Giaglis, G M; Paul, R J; O'Keefe, R M
Logistics Information Management v12n1/2 PP: 108-117 1999
ISSN: 0957-6053 JRNL CODE: LIM

WORD COUNT: 4911

...TEXT: do not exist, users can check the product availability in neighbouring local warehouses and schedule **replenishment** of their **inventory** to fulfil the order. At the same **time** , the server **inventory management** application at the HQ is updated with **inventory** movements, so that **replenishment** of local **inventories** is scheduled. Figure 3 illustrates the complete redesigned process (BP, IT, and CN levels).

Summarising...

17/3,K/3   (Item 3 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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02330923 110595414
Making electronic data interchange facilities available to all
Anonymous
Logistics Information Management v10n3 PP: 115-116 1997
ISSN: 0957-6053 JRNL CODE: LIM
WORD COUNT: 1021

...TEXT: data interchange is crucial for both supplier and retailer - the retailer needs to ensure constant **stock** **levels** and a constant **supply** of goods, and the supplier needs to maintain up-to- **date** manufacturing, production and **delivery** schedules in order to meet the needs of the supplier. Traditional EDI networks have favoured the...

... suppliers can compete with the big guns on an even footing, while smaller retailers can **manage** their purchasing and **supply** regimes more efficiently. Larger retailers benefit as they now have access

17/3,K/4   (Item 4 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02310214 102743421
Supply chain metrics.
Lambert, Douglas M; Pohlen, Terrance L
International Journal of Logistics Management v12n1 PP: 1-19 2001
ISSN: 0957-4093 JRNL CODE: INLM
WORD COUNT: 8898

...TEXT: For example, the CRM team may negotiate with the customer's team to implement supplier **managed** **inventory** (SMI). Successful SMI implementation may lead to increased revenues as the customer allocates a larger...

...reduces costs and can yield a price reduction for the consumer, revenues may increase as **total** sales for the **supply** chain increase. Revenues may increase as a result of better in- **stock** **availability** at the end of the supply chain. The cost of goods sold may decrease through...

...requirements and more efficient utilization of plant capacity and labor. The supplier experiences a one- **time** decrease in sales when SMI is implemented and the customer uses up existing inventory. The...

... the customer's inventory; however, other expenses may decrease due to reduced order processing and **forecasting** costs. **Inventory** carrying costs decrease as point-of-sale data are used to **schedule shipments** instead of **forecasting** requirements and maintaining safety stock. Better capacity utilization and collaborative planning and forecasting of requirements...

17/3,K/5   (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02302929 93817448
Changing course
Weinstock, Matthew
Government Executive v33n15 PP: 55-59 Dec 2001
ISSN: 0017-2626 JRNL CODE: GOV
WORD COUNT: 2849

...TEXT: patrol. Under normal circumstances, the Chinook logs about 300 patrol hours every three months. The **ship** was **scheduled** to go ashore Saturday, Oct. 20, to refuel and **restock supplies** .Vealencis also hoped to let the crew "get some real sleep." They were expected back...

... says Stauffer. "I foresee us doing a rotation where we do fishery for a short **period** of **time** and then do port security the next week."

The Chinook is not alone in curtailing...

17/3,K/6   (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02300998 90870056
Partner congruence in electronic data interchange (EDI)-enabled relationships
Angeles, Rebecca; Nath, Ravi
Journal of Business Logistics v22n2 PP: 109-128 2001
ISSN: 0735-3766 JRNL CODE: JBL
WORD COUNT: 4778

...TEXT: well for future partnerships between customer and supplier firms.

This is extremely important for integrated **supply** chain **management** that will call for a more involved collaborative posture within smaller windows of **time** . The collaborative effort could involve: delivering training programs and provision of technical assistance to suppliers; establishing improvement teams; mutual involvement in new product design, development of logistical processes, and " **just – in – time** " delivery practices; exchange of data about **demand** forecasts, actual sales, **stock levels** , product and **delivery schedules** , and updates; sharing of strategic information and cost data; and definition of mutually shared performance...

17/3,K/7   (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02239616 84515223
Tiffany & Co.
Bradley, Peter
Logistics Management & Distribution Report   v40n10   PP: 36-43   Oct 2001
ISSN: 1098-7355   JRNL CODE: LMDR
WORD COUNT: 2577

...TEXT: Transportation expertise is only a phone call away.

Another best practices program has reduced transit- **time** uncertainty for
store **replenishment** shipments and **supplies** like gift boxes. To make
deliveries more predictable, the transportation department has developed an
LTL carrier network with **scheduled** **shipping** and receiving days. "These
are large shipments," Slifkin says, "so the store may want to...

 17/3,K/8   **(Item 8 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02190969 75250144
Stock levels and delivery rates in vendor-managed inventory programs
Chaouch, Ben A
Production & Operations Management   v10n1   PP: 31-44   Spring 2001
ISSN: 1059-1478   JRNL CODE: POMS
WORD COUNT: 3406

...TEXT: monitors the retailer's stock status and inventory movement and
will take direct responsibility for **replenishing** **stocks** . The supplier's
performance is evaluated according to how often inventory is shipped to the
... service is not hurt significantly. We assume that the supplier may fail
to meet regular **shipping** **schedules** and that there is uncertainty in
 shipment times caused by unforeseen delays, etc. Thus, the **time** between
deliveries is a stochastic variable. Furthermore, we assume that the
succession of times at...

... delivery is made constitutes a Poisson process with mean rate of 0
shipments per unit **time** . The use of an exponential random variable to
model the cycle **time** for delivery may represent a reasonable
approximation in the present situation, since the supplier's...
... achieve short-cycle schedules in concert with actual demand. For an
exponential random variable, the **time** between deliveries will usually be
small; only occasionally will a long -interval elapse without a...

... the impact of this assumption on our results, we also explore the case
where the **replenishment** cycle **time** follows an Erlang distribution (see
case 2 in Appendix A).

In this environment then, the...

 17/3,K/9   **(Item 9 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
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02046919 56513658
WMS accelerates compliance

Trunk, Christopher
Material Handling Management v55n7 PP: 67-71 Jul 2000
ISSN: 1529-4897 JRNL CODE: MTH
WORD COUNT: 1858

...ABSTRACT: line, and it's apparent how far logistics software has come to help suppliers meet **Just - In - Time** (**JIT**) requirements. When the manufacturing cell runs low on goods, a worker merely scans a bar code or presses a button on a material bin to request **restocking** , creating an automatic request to supply what material, how much inventory and what location. A...

... any compliance labels. Value-added services can be performed, and goods are shipped to the **plant** to meet production **schedules** . An automated **shipping** notice is sent to the auto plant. Compliance labeling speeds the receiving process at the **plant** , and **goods** are delivered to the right workstation on **time** .

 17/3,K/10   (Item 10 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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01980021 48334141
Supply-chain modules improve on-time deliveries
Waltner, Charles
Informationweek n770 PP: 84-86 Jan 24, 2000
ISSN: 8750-6874 JRNL CODE: IWK
WORD COUNT: 1865

...TEXT: most applications improve manufacturing or delivery efficiencies many times over.

The tools help improve on- **time** delivery rates through better scheduling and refining production to more closely meet product demands from retail partners and, ultimately, customers. They analyze such operations data as order entry, **replenishment** , purchasing, warehousing and **inventory** , and accounts payable.

The analysis tools can reveal patterns in the flow of production supplies
...

 17/3,K/11   (Item 11 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01870613 05-21605
Managing the demand chain through managing the information flow: Capturing "moments of information"
Lummus, Rhonda R; Vokurka, Robert J
Production & Inventory Management Journal v40n1 PP: 16-20 First Quarter 1999
ISSN: 0897-8336 JRNL CODE: PIM
WORD COUNT: 2798

...TEXT: boundaries include both interdepartmental boundary lines within a company and boundaries between companies.

Part of **managing** the **supply** chain includes **managing** the flow of information between partners in the chain. Information on consumer purchases, sales forecasts, promotion activity, on-hand inventory, and production schedules is required to successfully **manage** the entire **supply** chain. Full-scale coordination between partners in the supply chain requires new data networks to...

... retailer's shelf, notice is sent of the consumer's purchase to the manufacturer, who **replenishes** the products. For industrial products, notification may be sent to an upstream supplier when a manufacturer uses a part. No purchase order is transmitted and no **delivery schedule** is requested. The manufacturer has a contract to make sure the pipeline is full and at the same **time** help the retailer reduce the inventory in its warehouse. Many companies have implemented electronic data...

... code scanned information. The information exchanged between marketing and the supply chain in terms of **forecasts** of **demand** and promotion activity must also be included in the information network.

To compete in the...

17/3,K/12   **(Item 12 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)

01817382   04-68373
Buy: Transparent sourcing and materials forecasting
Baker, Stacy
Apparel Industry Magazine v60n5 PP: SCM12-SCM16 May 1999
ISSN: 0192-1878   JRNL CODE: ANM
WORD COUNT: 1598

...TEXT: by people."

JIT and economies of scale meet SCM

With SCM facilitating the expectation of **just – in – time** production, IT is no longer a strategy, but a means of survival. In such an...

...sacrificed as one might expect. Warren Featherbone receives economies of scale benefits – best possible pricing, **delivery schedule** and overall service – by **managing** its **supply** chain over a wide base. " **Just in time** production is a fancy way of saying that we can produce or stock goods for our customer in a short **period** of **time**, allowing us to deliver our product to them on an as-needed basis, within days of the order **date**," O'Connor says. "Our system manages how much raw materials are needed based on initial forecasts and actual sales of our products. This allows us to keep raw materials **inventory levels** as low as possible. Remember you want material **just in time**, not 'just in case."'

i2 Technologies gives its clients full requirements with lead times. "We...

17/3,K/13   **(Item 13 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)

01775710   04-26701
Succeeding with 80/20
Tatikonda, Lakshmi U; O Brien, Dan; Tatikonda, Rao J
Management Accounting   v80n8   PP: 40-44   Feb 1999
ISSN: 0025-1690   JRNL CODE: NAA
WORD COUNT: 3125

...TEXT: up an automatic replenishment system for certain items in which
the vendor is responsible for **managing** the **inventory** . Through this
simplification, XYZ reduced the size of the purchasing department and
eliminated physical ·purchase·· orders, the ·stockroom, and the production
control department. At one **time** the purchasing department consisted of 28
full- **time** employees. Now there are three. The number of vendors went from
850 to 560, and all are aligned with the company's **JIT**   **schedules** . When
the company instituted point-of- **delivery** , it eliminated the stockroom,
inventory control, and receiving departments. Also eliminated were material
shortages, searching...

  17/3,K/14   **(Item 14 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
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01660527   03-11517
Are you in on the plan?
Andel, Tom
Material Handling Engineering v53n6   PP: SCF5-SCF8   Jun 1998
ISSN: 0025-5262   JRNL CODE: MTH
WORD COUNT: 1849

...TEXT: an order, are you capable of making a service promise? In addition
to verifying the **availability**   of finished goods **inventory** , can you
assess **plant** production capacity and project a **delivery**   date based on
a production **schedule** ? Do you know what kind of promotions marketing has
planned and how that will affect...

  17/3,K/15   **(Item 15 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
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01655501   03-06491
Extending ERP
Stein, Tom
Informationweek   n686   PP: 75-82   Jun 15, 1998
ISSN: 8750-6874   JRNL CODE: IWK
WORD COUNT: 2817

...TEXT: admits that he sleeps a little less easily knowing that the
information his business makes **available**· to its **supply** -chain partners
could be used against it. Fairchild's system automatically delivers its
customers' **demand**   **forecasts** to the company's PeopleSoft manufacturing
system, allowing Fairchild to better **plan** its production **schedules** and
more accurately identify **delivery**   dates. Automating this previously
manual data-entry process has helped Fairchild increase its on- **time**
delivery rate by 5% to 10%. But the information flow isn't
two-way-Fairchild doesn't release key information, like **inventory**   **levels**

803-Aug-0402:42 PM

or production reports, to business partners. "There could be some major issues lurking there," says...

  17/3,K/16   **(Item 16 from file: 15)**

01585435 02-36424
Delta preps non-IT suppliers for year 2000
Murphy, Elena Epatko
Purchasing v124n2 PP.: 19-22 Feb. 12, 1998
ISSN: 0033-4448 JRNL CODE: PRG

ABSTRACT: At Delta Air Lines, purchasing is taking the **time** to assess its non-IT suppliers as carefully as it reviews its hardware and software providers. After all, IT equipment enables all suppliers to meet **delivery schedules** , monitor **inventory** **levels** , and **manage** billing.

  17/3,K/17   **(Item 17 from file: 15)**

01567109 02-18098
Memory technology wave floods channel
Spang, Kelly
Computer Reseller News n761 PP: 150 Nov 3, 1997
ISSN: 0893-8377 JRNL CODE: CRN
WORD COUNT: 657

...TEXT: makers and component suppliers at large, this is causing turmoil as the industry attempts to **manage** build-to-order **supplies** and **just - in - time** **inventory** **levels** . As channel assembly gains momentum in the PC industry, manufacturers of all kinds are being forced to take a hard look at inventory product **schedules** and **shipments** .

In its third-quarter earnings announcement, Intel Corp. reported it was feeling the squeeze from...

  17/3,K/18   **(Item 18 from file: 15)**

01567108 02-18097
Memory makers stressed, stretched for time
Spang, Kelly
Computer Reseller News n761 PP: 150 Nov 3, 1997
ISSN: 0893-8377 JRNL CODE: CRN
WORD COUNT: 657

...TEXT: makers and component suppliers at large, this is causing turmoil as the industry attempts to **manage** build-to-order **supplies** and **just - in - time** **inventory** **levels** . As channel assembly gains momentum in the PC industry, manufacturers of all kinds are being forced to take a hard look at inventory product **schedules** and **shipments** .

In its third-quarter earnings announcement, Intel Corp. reported it was feeling the squeeze from...

 17/3,K/19 (Item 19 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01540901 01-91889
Safety stock management
Krupp, James A G
Production & Inventory Management Journal v38n3 PP: 11-18 Third Quarter
1997
ISSN: 0897-8336 JRNL CODE: PIM
WORD COUNT: 3650

...TEXT: has been the advantages of use of statistical deviation over heuristic assumptions in setting safety **stock** **levels** , there are potential dysfunctional implications which must be acknowledged. Keeping in mind that calculation of statistical variance is dynamic, usually being updated at the end of each **forecast** / **demand** cycle, it becomes apparent that the relative magnitude of variance may (and probably will) change in each new **time** **period** added to the analysis cycle. If we accept this premise, then we must also recognize its pitfalls. Whether the safety stock calculation is in units of quantity or **time** , a change in the base statistical deviation (MAD, standard deviation, etc.) will cause the **quantity** **planned** for safety **stock** to change. This may not have an "order of magnitude" impact in most environments; but...
... extremely unstable demand and consequent generation of large swings in demand variance, the recalculated safety **stock** **levels** can have dramatic implications to **inventory** and capacity **planning** : 1. As safety **stock** quantities change, the master **schedule** which supports the **planning** of end products will require modification (unless it is specifically decided to "freeze" the MPS). This, in turn, will have impact on downstream **inventory** **replenishment** **planning** ; internal production **scheduling** and priorities will be affected, and vendor **delivery** **schedules** will also require modification. In essence, the overall **replenishment** planning system will become "nervous."

2. The overall impact on short-term capacity planning must...

 17/3,K/20 (Item 20 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01508351 01-59339
Management accounting in the era of electronic commerce
Kogan, Alexander; Sudit, Ephraim F; Vasarhelyi, Miklos A
Management Accounting v79n3 PP: 26-30 Sep 1997
ISSN: 0025-1690 JRNL CODE: NAA
WORD COUNT: 2969

...TEXT: terms of service contracts, and request service.

In the context of business-to-business transactions, **Just – in – Time** (**JIT**) systems are facilitated. In SAP, KANBANs and their status are displayed by KANBAN boards. Suppliers access customers' KANBAN boards for

which they are responsible to **replenish** empty boards by initiating **shipments** to meet **just - in - time** **delivery** **schedules** . SAP's Special Stocks Inquiries (Logistics) Component provides electronic support for important production activities such as **management** of work-inprocess **inventory** and of consignment stocks, inventory control, job processing, and contract processing.

For internal business transactions...

17/3,K/21 **(Item 21 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
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01501616 01-52604
Fit for print
Michel, Roberto
Manufacturing Systems What's Next for Windows NT? Supplement PP: 36A-40A
Jun 1997
ISSN: 0748-948X JRNL CODE: MFS
WORD COUNT: 1427

...TEXT: to create purchase orders. Jobs are created to fill either a specific order or to **replenish** **inventory** . Job packets are created and used by shopfloor production employees to track progress. Production employees accumulate their **time** on a job. Once a job is complete, the production supervisor "clocks off" on the...

... the job using the system, then all inventory attributed to the job is back-flushed. **Delivery** **schedules** are verified and a shipper is created. Finally, the job is automatically posted into "cost...

17/3,K/22 **(Item 22 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01499752 01-50740
Enterprise logistics in the information era
Greis, Noel P; Kasarda, John D
California Management Review v39n4 PP: 55-78 Summer 1997
ISSN: 0008-1256 JRNL CODE: CMR
WORD COUNT: 9333

...TEXT: at any point along the supply chain and the capability to reroute on a real- **time** basis. The data that provide the foundation for this system are the geographic locations of...

...combine this information with routing schedules and available capacities to schedule deliveries and make real- **time** routing changes at customer request. The power of this system lies in its ability to...

... within hours of ordering it. PARTMAX is a software program that tracks part usage over **time** to determine maximum and minimum **inventory** **levels** for automatic **replenishment** , and to identify parts that should be discontinued.

(Chart Omitted)

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Captioned as: TABLE 2.

To...

 17/3,K/23   **(Item 23 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
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01493105   01-44093
The 'Net benefits
Michel, Roberto
Manufacturing Systems v15n2 PP: 70-78 Feb 1997
ISSN: 0748-948X   JRNL CODE: MFS
WORD COUNT: 2497

...TEXT: key suppliers   go to the Web site and download RFQs specifically
intended for them."

Cutting **replenishment** cycle   **time** among its distributors has been the
major benefit of a Web-based **supplychain** **forecasting** and **replenishment**
 system used by Heineken USA, White Plains, N.Y., the U.S. branch of the...

... Software, Atlanta. The process begins with Heineken's U.S. distributors
inputting sales figures and **replenishment** orders into their own sub-pages
on the HOPS site. The software then generates timephased orders for each
distributor based on current **inventory** , sales **forecasts** , and target
 inventory positions. Distributors can revise any element of the plan
based on local conditions, seasons, and marketing plans. Changes are
available in real **time** to the Heineken brewery in Europe, which in turn
adjusts its brewing and **shipment**   **schedules** . In beta testing with
distributors, HOPS has slashed order lead **time** from up to 12 weeks, to as
few as four weeks.

The HOPS system also...

 17/3,K/24   **(Item 24 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01493100   01-44088
Scheduling with optimum flexibility
Hill, Sidney
Manufacturing Systems v15n2 PP: 38-47 Feb 1997
ISSN: 0748-948X   JRNL CODE: MFS
WORD COUNT: 3689

...TEXT: using standard ANSI formats.

Forecasting: The customer will provide sufficient information to allow
Hoechst to **replenish**   **stocks** . A longrange **forecast** will be used to
plan fiber production. A short-range **schedule** will facilitate **shipment**
 scheduling . Payments: The customer will pay Hoechst for fiber consumed in
onemonth periods. The payment will be transmitted in **time** to sustain
current terms. For validation, the customer will provide an EDI payment
advisory prior...

17/3,K/25   (Item 25 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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01415210 00066197
**Designing distribution centers: Using the quick-access residual storage
model**
Hinojosa, Arturo
IIE Solutions v29n5 PP: 52-55 May 1997
ISSN: 1085-1259 JRNL CODE: INE
WORD COUNT: 2620

...TEXT: satisfaction under these conditions.

In retail operations, most sales occur during the weekend. Orders for
 replenishment   goods arrive at the DC early in the week and must be
delivered to the retailer in **time** for the next weekend's activity. The DC
has Monday and Tuesday to process and **ship** the orders. **Scheduling** of
order processing within these two days is dictated by the distances that
the goods...

17/3,K/26   (Item 26 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01381436 00-32423
Heineken HOPS to the Net for better production planning
Lenderman, Max
Beverage World v116n1634 (Periscope) PP: 22 Jan 31-Feb 28, 1997
ISSN: 0098-2318 JRNL CODE: BEV
WORD COUNT: 542

...TEXT: technology supplier.

Here's how it works. Distributors input actual depletion or sales figures
and **replenishment** orders into their own sub-pages on the HOPS Internet
site. Access to the site is encrypted for security. HOPS then generates
 time -phased orders for each distributor based on current **inventory** ,
sales **forecasts** and target **inventory** positions. Importantly,
distributors are able to change the HOPS-generated plan according to
changing local conditions, seasons or marketing plans. These changes appear
in real- **time** at the Heineken brewery in Europe, which can fine-tune or
revise its brewing and **shipment   schedules** .

In early testing, HOPS is said to have slashed order lead time to four to
...

17/3,K/27   (Item 27 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01144302 97-93696
Growing fast, Heilig-Meyers seeks support of IBM AS/400
Anonymous
Chain Store Age v72n1 PP: 118-128 Jan 1996

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ISSN: 0193-1199   JRNL CODE: CSA
WORD COUNT: 546

...TEXT: employees to process customer transactions and serve customers
several times faster than previously. They also **manage   inventory
levels**   in each of the chain's showrooms and **schedule   deliveries** from
its seven distribution centers, track **time**   and attendance, capture
customer information for target marketing purposes, and support the
extension and collection...

 17/3,K/28   (Item 28 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01109474 97-58868
From vision into action
Sherman, Richard
Beverage World v114n1599 PP: 56-60 Sep 1995
ISSN: 0098-2318   JRNL CODE: BEV
WORD COUNT: 2591

...TEXT: schedule of shipments--the product must be "pulled" through the
pipeline, according to actual consumer **demand** .

For the **levels**   in the chain at which Juice In **Time** 's cross-docking
efforts are likely to occur, Larry needs to understand how consumer demand
flows through his retail partner and the public refrigerated warehouses
(PRWs) that constitute Juice In **Time** 's distribution network. **Forecasting
demand**   at the retail level requires several critical tools:

* current and historical point-of-sale OS...

 17/3,K/29   (Item 29 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01071579 97-20973
Time as a key to inventory management
Scanlon, Patrick C
Production & Inventory Management Journal v36n2 PP: 39-44 Second Quarter
1995
ISSN: 0897-8336   JRNL CODE: PIM
WORD COUNT: 1962

...TEXT: point we started the process of rescheduling all levels of
subassemblies, over a three-day **period** , running MFS/MRP each day to
reflect any changes required to our production schedules. When...

...full blown electronic data interchange (EDI) interface with our vendors,
we do have our buyers/ **planners** releasing and **scheduling   deliveries**
via phone/fax from long-term buying agreements, providing us with
additional cost savings and...

... volume of business. As a result of these partnerships, we have not only
reduced our **inventory**   **levels** , we have reduced our internal overhead
costs related to handling and storing material. An additional benefit for

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our vendors is the increased accuracy of their internal **planning** and **scheduling** activities, which has resulted in lower costs. By allowing them to have a long-term...

17/3,K/30   (Item 30 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

01032512 96-81905
Master production scheduling development in a theory of constraints environment
Spencer, Michael S; Cox, James F III
Production & Inventory Management Journal v36n1 PP: 8-14 First Quarter 1995
WORD COUNT: 3567

...TEXT: it is early in the week we should run the components with the shortest processing **time** first. Should something go wrong later in the week, we would be in a better position to produce components taking a longer **time** . For example, if we were to lose 60 minutes towards the end of the week...

...we schedule a setup on the press to run the last Zs to finish the **shipping** requirements for the week. The **schedule** for the press is the drum of the DBR procedure. Note that there is still **time** remaining in the week for production at the constraint. We would like to **replenish** the **inventory** we had to begin the week so that on day one of week two we...

17/3,K/31   (Item 31 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00968914 96-18307
Long-term manufacturer-supplier relationships: Do they pay off for supplier firms?
Kalwani, Manohar U; Narayandas, Narakesari
Journal of Marketing v59n1 PP: 1-16 Jan 1995
WORD COUNT: 13190

...TEXT: material inventory control and lower costs (Trevelen 1987). In the case of work-in-process **inventory** , proper **planning** and **scheduling** based on reliable and timely forecasts could provide absolute cost advantages through improved labor skills and production knowledge, less expediting, and lower work-in-process **inventory** **levels** (Hayes and Wheelwright 1984; Landeros and Monczka 1989). Furthermore, rationalization of the product design over **time** , based on the abilities of a selected supplier, could also reduce machine setup times and production lot sizes resulting in lower work-in-process inventory and finished **goods** **inventory** **levels** (Hay 1984; Shingo 1985). Finally, proper **scheduling** between manufacturing and **just – in – time** **delivery** systems could also lower finished goods inventory costs and distribution costs (Trevelen 1987; Weitz, Castleberry...

17/3,K/32   (Item 32 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00963488 96-12881
Taking stock in '95
McKee, William
Distribution v93n13 PP: 30-33 Dec 1994
ISSN: 0273-6721 JRNL CODE: DWW
WORD COUNT: 1465

...TEXT: have overhauled their technology base. This means more options for
shippers and more reliable service."

Replenishment logistics--vendor **managed** **inventory** and continuous
replenishment programs--has allowed shippers to reduce costs by reducing
inefficiencies in all logistics costs areas. Again, the objectives are to
reduce overall inventory (increase turns), increase fill rates and on- **time**
delivery , and smooth manufacturing **schedules** .

"This is accomplished through having a forward view of demand," says
Hintlian, "for example, having...

17/3,K/33   (Item 33 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00879728 95-29120
Planning just-in-time supply operations: A multiple-case analysis
Ferrin, Bruce
Journal of Business Logistics v15n1 PP: 53-69 1994
ISSN: 0735-3766 JRNL CODE: JBL
WORD COUNT: 4556

...TEXT: the outcome variables that determine the micro-channel's
effectiveness.

The major decisions in the **planning** of the **JIT** **supply** logistics
process are transportation structure choice; determination of shipment size
and frequency; establishment of delivery...

... and windows; carrier selection; formulation of receiving methods,
procedures, and techniques; and establishment of material **replenishment**
processes, policies, and procedures.(4,5,6,7,8)

Given the importance of inbound logistics...

17/3,K/34   (Item 34 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00829784 94-79176
Carrier Transicold teams up with University of Tennessee to implement CLPS
Bambarger, Brad
Industrial Engineering v26n3 PP: 36-41 Mar 1994
ISSN: 0019-8234 JRNL CODE: INE

WORD COUNT: 3583

...TEXT: production boundaries and communicate with both customers and production to manage multiple order plans and **time** -based delivery mechanisms. One order management strategy would draw on a limited **amount** of stocked, finished **goods** to provide immediate response for that group of customers wanting 'at-once' **delivery** . Another strategy would be to forward **schedule** the majority of demand requirements that are built-to-order and backward **schedule** **planned** orders that are promised beyond the current lead **time** . The idea is to manage an array of order plans, each tailored to a particular...

17/3,K/35   (Item 35 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00810332 94-59724
Materials logistics management
Bowersox, Donald J; Carter, Phillip L; Monczka, Robert M
International Journal of Physical Distribution & Logistics.Management
v23n5 PP: 46-51 1993
ISSN: 0960-0035 JRNL CODE: IPD
WORD COUNT: 3856

...TEXT: delivery of a customer order can be specified and controlled to occur within a narrow **time** window. In today's world, a requirement to provide plus or minus one hour delivery...

... distribution may need to arrange for any authorized size shipment to arrive at a specified **time** at any authorized customer facility. The challenge is to satisfy such demanding customer service standards...

... result of deregulation and it is not going to change just because a customer wants " **just - in - time** " delivery. It is necessary to establish more ingenious consolidation programmes. To consolidate properly it is necessary to know both current and **planned** **inventory** **status** . It is desirable to be able to mortgage future production runs. To whatever extent practical...

17/3,K/36   (Item 36 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00759246 94-08638
Customers will be the innovators
von Simson, Ernest
Fortune v128n7 PP: 105-106 Autumn 1993
ISSN: 0015-8259 JRNL CODE: FOR
WORD COUNT: 1239

...TEXT: shelf space by guaranteeing that the stock will be constantly replenished. As a result, the " **replenishment** cycle"--the **period** between the moment when a consumer takes a product off the shelf and the **time** a replacement arrives from the factory--has

17/3,K/37   (Item 37 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00688186 93-37407
Small suppliers and JIT purchasing
St John, Caron H; Heriot, Kirk C
International Journal of Purchasing & Materials Management v29n1 PP:
11-16 Winter 1993
ISSN: 0094-8594 JRNL CODE: JPR
WORD COUNT: 4192

...TEXT: suppliers. The discussion in this article focuses on
standard-product environments.

The needs of the **JIT** manufacturer can be described using the 2X2 model
shown in Figure I. (Figure I omitted) The **JIT** manufacturer faces a
particular pattern of demand for its final product. That **demand** may be
predictable and known (indicated as "Certain Demand" in the model), which
allows the manufacturer to develop a firm master production **schedule** , and
to make firm **delivery** arrangements with its suppliers so that **schedules**
and **volume** commitments of purchased **goods** can be made long before they
are needed. On the other hand, the **JIT** manufacturer may face demand that
fluctuates in an unpredictable or difficult-to-predict fashion. Since the
JIT firm is trying to reduce its investment in inventories of all kinds,
this type of demand pattern introduces uncertainty into the supplier-buyer
relationship, with **delivery** **schedules** and volumes that may fluctuate in
the short and intermediate term.

CHARACTERISTICS OF JIT MANUFACTURERS...

17/3,K/38   (Item 38 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00676468 93-25689
Eye on the future
Reznicek, Bernard W; Long, John T; Sherer, Harold N Jr; Sans Crainte,
Charles V; et al
Transmission & Distribution v45n1 PP: 34-58 Jan 1993
ISSN: 0041-1280 JRNL CODE: TMD
WORD COUNT: 10405

...TEXT: safer line working techniques in support of these workers.

Another 1993 goal is to better **manage** **inventory** **levels** . Our utility
needs to have enough stock on hand to perform routine maintenance and to...

... replacing previously used quarterly manual counting methods. We also
will investigate more volume purchases with **deliveries** **scheduled** for
time -of-use during normal maintenance.

In 1993, we will implement a small-scale program of...

17/3,K/39   (Item 39 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

1803-Aug-0402:42 PM

00641198   92-56138
No Training Wheels: Where to Tap Savvy Traffic Managers
Leonard, Richard
International Business   v5n10   PP: 66-67   Oct 1992
ISSN: 1054-1748   JRNL CODE: NAI
WORD COUNT: 983

...TEXT: management suites, speed is the new buzz-word for moving goods to the marketplace. And **just - in - time** production puts demands on transportation **managers** to monitor **inventory levels** more carefully, form closer partnerships with **shipping** carriers and tighten the distribution **schedule** .

"There has been an evolution in the way that people look at logistics," says C...

 17/3,K/40   (Item 40 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00638156   92-53096
Logistics Excellence Is Its Own Reward
Trunick, Perry A.; Richardson, Helen L.; Andel, Thomas
Transportation & Distribution   v33n9   PP: 45-54   Sep 1992
ISSN: 0895-8548   JRNL CODE: HLS
WORD COUNT: 4367

...TEXT: a more efficient operation.

P&G also uses technology to meet customer needs. Its continuous **replenishment** program correlates **inventory supply** with demand in customer warehouses and stores. This state-of-the-art **inventory** control system **forecasts** product requirements and generates automatic replenishment orders. These orders are shipped directly from their **plants** in full TL **quantities** , using dedicated carriers with **pre - scheduled delivery** appointments. By using EDI tools, (load tendering, shipment status, freight billing, and remittance), the program has improved delivery results for on- **time** buyers and on- **time** receivers with improved efficiency, up-to-the-minute exchange of information, and accurate measurement of...

 17/3,K/41   (Item 41 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00620230   92-35332
Global Logistics: Improve the Customer Service Cycle
Byrne, Patrick M.
Transportation & Distribution   v33n6   PP: 66-67   Jun 1992
ISSN: 0895-8548   JRNL CODE: HLS
WORD COUNT: 1264

...ABSTRACT: sales support. In recent years, the ground rules for distribution have changed. Emerging demands for **just - in - time** and

quick response **inventory replenishment** , electronic data interchange, **scheduled deliveries** , special packaging, and other value-added services represent the wave of the future. Companies will...

...TEXT: of service, i.e., "keeping the noise down," is not good enough. Emerging demands for **just - in - time** and quick response **inventory replenishment** , electronic data interchange, **scheduled deliveries** , special packaging, marking and labeling, and other value-added services represent the wave of the...

17/3,K/42   (Item 42 from file: 15)
DIALOG(R) File 15:ABI/Inform(R)
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00617829 92-32931
Manufacturers Profit from "Quick Response" to Retailing Needs
Compagno, Budd
Manufacturing Systems v10n6 PP: 36-41 Jun 1992
ISSN: 0748-948X JRNL CODE: MFS
WORD COUNT: 2231

...TEXT: output of the MRP process, which schedules the suppliers, is in two forms:

* A fixed **delivery schedule** for parts common to all models in a product family is possible since they are indendent of model mix and dependent only on the planned daily going rate for each **plant** . This **schedule** is fixed for the duration of the supplier lead **time** . While it does not affect manucturing flexibility, it does determine the plant's ability to respond to **total demand** increases.

* A generalized **plan** for key unique parts that does not authorize the supplier to build and is for...

17/3,K/43   (Item 43 from file: 15)
DIALOG(R) File 15:ABI/Inform(R)
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00301158 86-01572
Buick City Heralds a New Era in Automaking
Fitzgerald, Kevin R.
Modern Materials Handling v40n14 PP: 58-62 Nov 1985
ISSN: 0026-8038 JRNL CODE: MMH

...ABSTRACT: its Buick City facility in Flint, Michigan. The highlights of the facility include: 1. a **just - in - time** (**JIT**) program that has generated in- **plant inventory levels** from less than an hour to a maximum of 16 hours worth of parts, 2. different **delivery schedules** for over 4,000 parts from over 600 suppliers, 3. the use of 85 point...

... correct approach. The goal of improving overall quality was the primary motivation for implementing the **JIT** system. Point-of-use receiving docks, with the docks located as close to the place where the parts will be used as possible, enhance the **JIT** approach. ...

17/3,K/44   (Item 44 from file: 15)

DIALOG(R)File   15:ABI/Inform(R)
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00105268   79-20339
Super Savings for a Supermart
Anonymous
Viewpoint   v7n5   PP: 8-9   Sept./Oct. 1979
ISSN: 0091-5017   JRNL CODE: VIE

...ABSTRACT: to activate off/on conditions as the program for control
indicates.   Control is based on **time** (15 minute segments) rather than
temperature. Data are collected on energy consumption to be reviewed...

...from headquarters without having to visit the individual stores. Another
Series/1 at headquarters handles **stock** **replenishment** for all the
stores, and a System/370 computer maintains master inventory files and
 schedules incoming stock orders for **shipment** . The Series/1 cuts order
entry **time** in half, and one-day order turnaround has been achieved.

 17/3,K/45   (Item 1 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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09275297   Supplier Number: 80710351   (USE FORMAT 7 FOR FULLTEXT)
Intentia Wins Strategic Contract With Leading Apparel Manufacturer TAL
   Apparel Limited.
PR Newswire, pLNTU01711122001
Dec 11, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1614

...   TAP was one of the first companies in the garment industry to adapt
to using **supply** chain **management** (SCM) techniques. Using dedicated
private networks, TAP has since the early 1990s been working closely with
its customers on such SCM processes as sales **forecasts** , inventory
management , production capacity **scheduling** , **delivery** and productivity.
This led to a very successful relationship with JC Penney, and the two...

...decided to become each other's major partner. By mid-1995 TAP was able
to **replenish** **stock** for JC Penney within one week from the **date** the
order was placed-a significant reduction from its standard six-month
turnaround.
        With assets...

 17/3,K/46   (Item 2 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09220254   Supplier Number: 80206034   (USE FORMAT 7 FOR FULLTEXT)
Putting the squeeze on suppliers - With a down economy, smaller suppliers
   are questioning the need to become e-enabled, as larger partners are
   cranking up the pressure to do so.
Schwartz, Ephraim
InfoWorld, v23, n47, p38
Nov 19, 2001

Language: English _ Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2555

...   Certainly companies such as Dell in high-tech and Wal-Mart in
retail have elevated **inventory management** to high art.According to
industry analysts, both companies have created **just - in - time delivery
  schedules** for themselves that leave their suppliers with the
responsibility for **forecasting** and managing **inventory levels** . So
adept are they at passing off the inventory albatross that both companies
are able...

 17/3,K/47   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08631328   Supplier Number: 74505523 (USE FORMAT 7 FOR FULLTEXT)
**Petro-Canada Streamlines Fuel Distribution with Aspen Technology's
  e-Business Supply Chain Solution.**
PR Newswire, p5294
May 15, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 908

...   the strength of their solution."
    Aspen Retail enables petroleum companies to create an automated,
real- **time** system that optimizes the distribution of fuel from terminal to
end-customer. With the Retail solution, Petro-Canada customers will have
real- **time** access to **demand** forecasts, **replenishment plans** and
delivery schedules , through a web- enabled interface.
    As part of the solution, Petro-Canada will utilize the...

 17/3,K/48   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08537463   Supplier-Number: 73411438 (USE FORMAT 7 FOR FULLTEXT)
Bottlenecks on the factory floor.(PLasti-line's solution)(Brief Article)
Modern Materials Handling, v56, n4, p18
April, 2001
Language: English   Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 351

...   are entered into the company's ERP system, and then passed to the
MES. A **planning** module **schedules** a **delivery date** based on
available inventory and capacity. "We don't release an order to the
floor if we don't...

 17/3,K/49   (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08427260   Supplier_Number: 70926444   (USE FORMAT 7 FOR FULLTEXT)
Popcorn and E-Commerce. (Navarre online) (Product Information)
Hunt, Anna
Enterprise Systems Journal, v16, n3, p30
March, 2001
Language: English   Record Type: Fulltext Abstract
Document Type: Magazine/Journal; Trade
Word Count: 2210

...   the Internet, one of the services Navarre wanted to implement
during 1999 was an online **supply** -chain **management** system that would
allow customers to view their inventory and **shipment** activity, and
determine **restocking** needs and **schedules** . In order to enable access to
its mainframe-based inventory tracking application through a universal...

...Following four months of testing and deployment, Navarre's vendors now
can access up-to- **date** **inventory** , shipment and **restocking** statistics
from the Web site. Additionally, in-house administrators benefit from
central administration and deployment...

17/3,K/50   (Item 6 **from file: 16**)
DIALOG(R)File   16:Gale Group PROMT(R)
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08305172   Supplier Number: 69297570   (USE FORMAT 7 FOR FULLTEXT)
Working together as one.
Modern Materials Handling, v55, n10, pS4
Sept, 2000
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 5570

...   forecasts are shared and refined over the Internet on a Web-enabled
collaboration platform. Over **time** , both partners agree on a long-range
forecast with quarterly, monthly, and daily delivery schedules...

...in every day, making the collaborative forecast fluid. As market
conditions change, so does the **plan** . That way, **inventory** **levels**
continually match **demand** .
        Once deliveries begin, the execution systems come into play at both
ends of the supply...

17/3,K/51   (Item 7 **from file: 16**)
DIALOG(R)File   16:Gale Group PROMT(R)
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08292935   Supplier Number: 66123568   (USE FORMAT 7 FOR FULLTEXT)
A peek at the year 2050.
Duncan, William L.
Tooling & Production, v66, n1, p10
April, 2000
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2703

...   control language translators) and workplace issues (flextime and

remote workers vs the need for real- **time** communications for collaborative problem solving) will have to be resolved. We can already see the first significant developments in this area with the advent of informati on systems that support " **Supply** Chain **Management** " (SCM). SCM is a term recently coined to describe our extension of visibility and strong communication ties into both upstream suppliers and downstream customer operations. Beyond Electronic Data Interchange (EDI), **supply** chain **management** involves sharing visibility of **schedules** , cost information, **delivery** information, design data, and **inventory** **availability** in real **time** throughout the extended enterprise known as the supply chain.

Today, sites for production operations are...

17/3,K/52 **(Item 8 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
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08086513 Supplier Number: 67454467 (USE FORMAT 7 FOR FULLTEXT)
Chevron Licenses Aspen Technology's Web-Enabled Solution to Manage its Retail Supply Chain.
PR Newswire, pNA
Nov 16, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 808

... solution, Chevron will be able to react quickly to changing market conditions by possessing real- **time** , global access to **demand** forecasts, **replenishment** **plans** and **delivery** **schedules** through a single web-enabled interface. This real- **time** demand information will allow Chevron to optimally schedule the distribution of its products and **predict** **demand** for gasoline and jet fuel on a daily basis, resulting in greater levels of efficiency and profitability. Aspen Retail will help Chevron improve the efficiency of the organization by better **forecasting** of customer **demand** , increasing utilization of transportation assets, and ultimately increasing motor-fuel profitability.

"Aspen Retail will be...

17/3,K/53 **(Item 9 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
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07984723 Supplier Number: 62031897 (USE FORMAT 7 FOR FULLTEXT)
No more system freeze-up.
MALONEY, DAVID
Modern Materials Handling, v55, n5, p73
May 1, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2101

... keep cold customers waiting. Instead, in-stock units are ready for shipment at almost any **time** . Most stock is turned over in 6-7 days. Since Weil-McLain knows the shipping schedule for the next 4-5 days, the manufacturing schedule is often focused on **replenishing** **stock** .

An on-site foundry casts the heavy iron blocks used as the basis for the...

17/3,K/54   (Item 10 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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07965255   Supplier Number: 66570743 (USE FORMAT 7 FOR FULLTEXT)
**DTNergyX/TelaPoint Alliance Supporting the Convenience Store and Petroleum
  Supply Chain Gains Momentum with Support from Microsoft.**
PR Newswire, pNA
Oct 31, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 952

...   for both the petroleum retail marketer and petroleum supplier. All
market intelligence, buying, selling, and **replenishment** are consolidated
within one electronic framework to instantly exploit fluctuating market
conditions. Starting with the...

...stores and owners. The data is then presented securely to the
appropriate personnel for electronic **delivery   scheduling** , retail
pricing and retail purchasing. This consolidated demand is electronically
communicated to the trading platform where orders can be immediately
executed with formula-driven, real- **time** product pricing. The results are
lower fuel **inventory** and **replenishment** costs, better fuel purchasing
and pricing decisions, and fewer communication errors with transportation
partners.
     Andrew...

17/3,K/55   (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07434057   Supplier Number: 62513391 (USE FORMAT 7 FOR FULLTEXT)
Ironside Broadens Application Functionality with Ironworks 5.0.
PR Newswire, pNA
June 6, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1092

...   narrow-tolerance usage requirements. This feature also allows
buyers to customize logistics and define custom **shipping   schedules** for
just – in – time   inventory   replenishment .
     Ironworks 5.0 also includes Template-Order Administrator, a feature
that allows business buyers to...

17/3,K/56   (Item 12 from file: 16)
DIALOG(R)File. 16:Gale. Group PROMT.(R)
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06539434   Supplier Number: 55352659 (USE FORMAT 7 FOR FULLTEXT)
**Acta Ships Inventory Management RapidMart For SAP R/3; Siemens Medical
  Systems Recognizes Million Dollar Savings.**
Business Wire, p1122

August 5, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 943

...   access to the detailed information contained in SAP R/3.
     With the Acta RapidMart for **Inventory   Management** , companies can
monitor historical trends and changes in **inventory   levels** across a
variety of dimensions including plant, material and storage location. The
financial liability of held inventory can be measured -- including split
valuations -- for both current and historical **time** periods by material
and valuation area. In addition, the Acta RapidMart for **Inventory
Management** tracks vendor purchasing; allowing users to link goods receipts
back to purchase orders, **delivery   schedules** and purchase requisitions.
     Acta's RapidMart for Inventory Management joins previously introduced
members of the...

 17/3,K/57   (Item 13 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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06226726   Supplier Number: 54242642 (USE FORMAT 7 FOR FULLTEXT)
**E-Business: 3Com Outlines E-Business Strategy and Program Built From the
   Ground Up, Global Real-Time Information Infrastructure Nears
   Completion. (Company Operations)**
EDGE, on & about AT&T, pNA
March 22, 1999
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 882

 (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...end of calendar year 1999, as a result of the completion of a global,
real- **time** , web-based infrastructure, 3Com's channel partners, end user
customers, suppliers and employees will have instant, direct access to the
online, real- **time** information they need to conduct business with 3Com
anywhere in the world. In addition to...

...this new system will also provide up-to-the-minute information on
product availability and **delivery** , order management, distribution,
logistics and **shipping   schedules** . 3Com projects that 80 percent of its
total revenue will be derived from business-to...

...becoming interested in the advantages of an integrated system and the
ability to deliver real- **time** information throughout the supply chain,"
said Vivek Ranadive, Chairman and CEO of TIBCO Software Inc...

...among the top companies in the networking industry to put into place a
global real- **time** information infrastructure," said Eric Sternberg,
recently appointed vice president of 3Com's e-Business operations...

...operations: o Integrated Order Management is being implemented
company-wide and will provide accurate, real- **time** information on pricing
and availability of products, entry and status of orders, account backlog
and...

2603-Aug-0402:42 PM

...and training. 3Com Knowledgebase is a popular service, with 132,000 registered users worldwide. o **Supply** Chain **Management** allows companies and suppliers to share information and work together more efficiently. **Inventory** can be **replenished** automatically as needed, eliminating large amounts of products from being delivered until they are required...

...and interact with their corporate leaders quarterly in a CEO forum, submitting questions in real- **time** . Collaboration is enabled and encouraged throughout the company as technical papers are entered and shared...

17/3,K/58   (Item 14 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06015536   Supplier Number: 53426405   (USE FORMAT 7 FOR FULLTEXT)
Mixed markets steady prices.(Paint and coatings market)
Murphy, Elena Epatko
Purchasing, p63(1)
Oct 8, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1587

...   those producers that cultivate long-term relationships with customers. The result is a rise in **JIT** delivery schedules, as one producer notes. The companies may be electronically linked as one automaker ...

...to its supplier so the supplier knows how many vehicles have been painted and when **inventory** has to be **replenished** .
. .Paints and coatings industry players also are considering "back-integrating," notes Stephanadis. This enables the...

17/3,K/59   (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06011675   Supplier Number: 53414987   (USE FORMAT 7 FOR FULLTEXT)
ARCO Products Chooses Petrolsoft to Manage High-Volume Gasoline and Diesel Supply Chain.
Business Wire, p0139
Dec 16, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 636

...   of two related algorithms that work independently or together, "Supply" forms the most advanced automatic **stock**   **replenishment** and truck scheduling system for bulk, surface petroleum supply and distribution. Every day, "Supply" gathers...

...inventory data from station sites and automatically generates future. orders with balanced quantities and suggested **time** of **delivery** . "Supply's" **scheduling** module insures low cost distribution by efficiently utilizing both proprietary and third party transportation assets...

17/3,K/60 (Item 16 from file: 16)
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05886163 Supplier Number: 53075376 (USE FORMAT 7 FOR FULLTEXT)
TOSCO Chooses Petrolsoft Corporation to Manage Diverse Supply Chain;
Petrolsoft's Proven Technology Results in More Efficient Operations and
Better Service For TOSCO.
Business Wire, p0190
Oct 12, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 669

... of two related algorithms that work independently or together,
Supply forms the most advanced automatic **stock replenishment** and truck
scheduling system for bulk, surface petroleum supply and distribution.
Every day, Supply gathers...

...inventory data from station sites and automatically generates future
orders with balanced quantities and suggested **time** of **delivery** .
Supply's **scheduling** module insures low cost distribution by efficiently
utilizing both proprietary and third party transportation assets...

17/3,K/61 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05706879 Supplier Number: 50164552 (USE FORMAT 7 FOR FULLTEXT)
EDS FORMS SEMICONDUCTOR & ELECTRONICS GROUP.
Business Wire, p7130053
July 13, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 534

... brings to the entire enterprise.
"This level of integration allows companies to raise their on- **time
delivery** performance through optimized **scheduling** , capacity **planning**
and **plant** utilization. In addition, the **total** global **supply** chain
costs can be substantially reduced," added Steve Volm, vice president of
business services for...

17/3,K/62 (Item 18 from file: 16)
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05672560 Supplier Number: 50143360 (USE FORMAT 7 FOR FULLTEXT)
WEHMANS, NABISCO TEST ORDERING CONCEPT
Supermarket News, v48, n25, p1
June 22, 1998
Language: English Record Type: Fulltext
Article Type: Article

Document Type: Magazine/Journal; Trade
Word Count: 607

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...wring inefficiencies out of the supply chain. The program is called
"collaborative planning,forecasting and **replenishment** ," and with it
retailers and manufacturers agree on sales forecasts for a given **period** ,
using sales history, promotion plans and other data -- and then preset
order amounts when the...

...units in Nabisco's Planters nut brands, began June 1, according to
Andraski. The first **delivery** using the preset orders is **scheduled** to
take place July 10. While Nabisco, Parsippany, N.J., is in discussions with
other...
...and Wegmans will use several measures to determine the pilot's success,
including out-of- **stock** **levels** on the store shelf and at both Wegmans'
and Nabisco's distribution centers. Sales growth, case fill rates, days of
supply and **forecast** accuracy will also be tracked, as will the number
and percentage of exceptions to the...

...data communication," The subcommittee sent its report to the VICS in
December for a comment **period** , and the organization considered the draft
standards for approval at this meeting. The first major...

...process offers promise, according to Andraski, because it addresses one
of the fundamental issues of **supply** -chain **management** . "Manufacturers,"
he said, "fill distribution centers based on [sales] history, using nothing
related to product...

 17/3,K/63   **(Item 19 from file: 16)**
DIALOG(R)File. 16:Gale. Group PROMT.(R) .
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05584915   Supplier Number: 48454543 (USE FORMAT 7 FOR FULLTEXT)
Celerity Implements Advanced Supply Chain Planner.
Business Wire, p4301283
April 30, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 464

...   their clients. The product allows a company to capture supply and
demand changes in real **time** in order to re-plan automatically and respond
immediately. Such responsiveness allows companies to improve customer
service and reduce **inventory** levels.
     At ULL, **Supply** Chain **Planner** maintains a **demand** **forecast** as
well as a model describing United Liquors' supply chain. The model includes
sourcing rules...

 17/3,K/64   · **(Item 20 from file: 16)** ·
DIALOG(R)File 16:Gale Group PROMT(R)
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05320721   Supplier Number: 48099505 (USE FORMAT 7 FOR FULLTEXT)
Memory makers stressed, stretched for time: Channel assembly gives rise to

industy shortages
Spang, Kelly
Computer Reseller News, p150
Nov 3, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 641

...   makers and component suppliers at large, this is causing turmoil as
the industry attempts to **manage** build-to-order **supplies** and **just – in
– time inventory** levels . As channel assembly gains momentum in the PC
industry, manufacturers of all kinds are being forced to take a hard look
at inventory product **schedules** and **shipments** .
    In its third-quarter earnings announcement, Intel Corp. reported it
was feeling the squeeze from...

 17/3,K/65   (Item 21 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05256975   Supplier Number: 48011330   (USE FORMAT 7 FOR FULLTEXT)
**EDI HEALTH CARE SUPPLEMENT EFFICIENT HEALTH CARE CONSUMER RESPONSE PILOTS
   READIED**
EDI News, v11, n20, pN/A
Sept 29, 1997
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1524

...   costing and information technologies.
    Components of the efficient product movement strategy include the
establishment of **inventory management** control ...the purchase order
acknowledgment and 856, the ship notice/manifest, flow-through distribution
and automated **date** . It also will require the establishment of a
continuous **replenishment** process that uses the 852, 855, 856, and 867,
the capture of actual-demand data, **scheduled deliveries** and
activity-based costing.
    Finally, efficient product movement requires special product packing
and handling that...

 17/3,K/66   (Item 22 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05244954   Supplier Number: 47995355   (USE FORMAT 7 FOR FULLTEXT)
Value-Added services: What's out there
Bellinger, Robert
Electronic Engineering Times, p104
Sept 22, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2111

...   EDI network also allows us to offer customers novel value-added
services such as automatic **inventory – replenishment** systems, **just – in
– time** deliveries, in-plant stores and in-plant terminals."

                            3003-Aug-0402:42 PM

* Connector assembly: 59.4 percent.
Customizing connectors...

17/3,K/67   (Item 23 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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04972128   Supplier Number: 47304962   (USE FORMAT 7 FOR FULLTEXT)
ProSource Selects IMI Software for Customer Service Initiative.
Business Wire, p04171179
April 17, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 777

...   flexible order management environment that reduces exceptions that
have to be manually handled, which streamlines **demand** chain **management** .
    -- "Information **availability** " across the **demand**   chain enables
ProSource employees to see product, pricing, promotion, packaging, delivery
information at any time during the order fulfillment process. Information
availability also facilitates "proactive" account management, or the
ability...

 17/3,K/68   (Item 24 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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04781657   Supplier Number: 47037895   (USE FORMAT 7 FOR FULLTEXT)
**Manugistics Introduces Industry's Only Extended Supply Chain Management
  Solution**
PR Newswire, p0114NETU009
Jan 14, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1038

...   Jan. 14 /PRNewswire/ -- Manugistics, Inc. (Nasdaq: MANU), the only
provider of end-to-end, synchronized **supply** chain **management** (TM)
solutions, today announced the availability of the first release of
Manugistics5, a new generation of **supply** chain **management** solutions
that synchronize all of the functions in the supply chain for
multi-enterprise planning...

...new strategic-level planning tools, Web-enabled applications, and
increased functionality, enabling clients to closely **manage** their
extended **supply** chains. By providing real- **time** visibility into
information, including consumer demand, in-transit **inventories** ,
manufacturing **schedules** and **plans** , and **shipment**   **status** across their
 supply chains, as well as their channel partners' supply chains,
Manugistics5 will allow companies to make... .

 17/3,K/69   (Item 25 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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04623788   Supplier Number: 46802018   (USE FORMAT 7 FOR FULLTEXT)
PeopleSoft Debuts Manufacturing Software
News Release, pN/A
Oct 15, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1575

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
Function-Rich ERP Solution Delivers Real- **Time** Planning and Embedded
Workflow NEW ORLEANS, LA, October 15, 1996, APICS Conference, Booth #1208
-- PeopleSoft...

...augment business processes to provide a comprehensive enterprise
resource planning (ERP) solution. PeopleSoft Manufacturing is **scheduled**
to **ship** in December as part of the PeopleSoft 6 enterprise application
suite. At the APICS conference...

...applications vendor to deliver a solution for manufacturing that is
based on an advanced real- **time**   **planning** and **scheduling** system,
integrated product configuration capabilities, a highly customizable,
flexible architecture, and embedded workflow technology. PeopleSoft...

...of PeopleSoft Manufacturing focuses on four core business processes,
each of which spans multiple functions: * **Planning** to Production --
includes **supply** chain, internal resources, and distribution management. *
Order Creation to Cash Receipt -- includes response to customer needs,
delivery commitment, order fulfillment, and control of lead times. *
Procurement to Payment -- includes **inventory** optimization and supplier
management . * Managing the Enterprise -- includes trend analysis and
decision support. PeopleSoft Manufacturing PeopleSoft Manufacturing
includes PeopleSoft...

...typically select a comprehensive solution by combining PeopleSoft
Manufacturing with the PeopleSoft Distribution products for **Inventory** ,
Purchasing, Order **Management** , Enterprise Planning, and Product
Configuration, as well as PeopleSoft's world class Financials and HRMS
products. The PeopleSoft Manufacturing and Distribution suites include
state-of-the-art, real- **time** , "in memory" planning capabilities based on
ResponseAgent technology from Red Pepper Software, which PeopleSoft
acquired...
...Engineering. * PeopleSoft Production Planning Based on Red Pepper
Software's Production ResponseAgent technology, PeopleSoft Production
Planning combines Master **Scheduling** , Material Requirements **Planning** ,
and Capacity Planning into a single embedded, real- **time** advanced
planning and **scheduling** system for **plant** -level procurement and
production. PeopleSoft Production Planning enables users to solve complex
scheduling problems such...

...it begins, production documents including component, operation, and
dispatch lists, and automatic notification of production **replenishment** . *
PeopleSoft Cost Management PeopleSoft Cost Management provides the control
and flexibility for companies to **manage** costs throughout the **supply**
chain. It supports multiple methods of costing (standard, actual, weighted
average, and activity-based), comprehensive...if analysis, and copy
functionality between PeopleSoft Engineering and PeopleSoft Bills and
Routings. PeopleSoft 6, **scheduled** to **ship** in December, will include two

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new products in the PeopleSoft Distribution suite that are of...

...assemble-, and configure-to-order companies to define the
characteristics of a product in real- **time** and determine if, when, and how
to produce each particular product. It maintains configuration rules...
...by sales representatives as a standalone function to increase order
accuracy and reduce delivery lead **time** . Unlike other configurators, it
supports multi-level configuration across multiple sites and creates
top-level...

...It also provides configuration pricing and creates production orders for
configured items, further reducing cycle **time** and manual effort. Pricing
and Availability PeopleSoft Bills and Routings, Production Management, Cost
Management, and...

 17/3,K/70   (Item 26 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04389090   Supplier Number: 46438341   (USE FORMAT 7 FOR FULLTEXT)
Pharma Sector Moves Towards Integrated Ind?
Marketletter, pN/A
June 3, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Newsletter; Trade
Word Count: 1118

...   Performance measures which can be used to monitor process
performance and ensure product supply include **schedule** adherence, on-
time   delivery of customer orders, a **total   supply** chain **inventory**
and **forecast** accuracy, cycle **time** , supplier reliability, customers'
complaints, quarantine and reject lots and process reliability and
flexibility.
     Process reliability...

 17/3,K/71   (Item 27 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03749320   Supplier Number: 45323396   (USE FORMAT 7 FOR FULLTEXT)
RS/6000 PEOPLE LESS THAN GRUNTLED
Computergram International, n2598, pN/A
Feb 8, 1995
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 192

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...that only Unix will wash does it call in the RS/6000 business - by which
 time the likes of Hewlett-Packard Co and Sun Microsystems Inc will have
made copious pitches...

...its ability to connect to a variety of different systems and
peripherals; AS/400s will **manage   inventory   levels** in each of the 626
showrooms, and will be used to **schedule   deliveries** from the seven

3303-Aug-0402:42 PM

distribution centres via satellite; the machines list for $10,500 each.

17/3,K/72   (Item 28 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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03739515   Supplier Number: 45305651   (USE FORMAT 7 FOR FULLTEXT)
**Plastomer upgrades units: New computers and software to revamp customer
  service**
Urethanes Technology, p15
Feb, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 234

...   based firm is buying a Kan Ban computerised storage and shipping
system that helps provide **just – in – time   delivery** .
     The computer automatically alters production **schedules** to replenish
the inventory after parts are shipped to a customer, said executive vice
president...

17/3,K/73   (Item 29 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

02982127   Supplier Number: 44043090
Russell Corp. - Company Report
Investext, p1-4
August 19, 1993
Language: English   Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:
...s production levels continue to be monitored very closely to prevent any
unnecessary buildup in **inventories** . **Management** indicated that both T
shirt and fleecewear **inventories** are at adequate **levels** to service
customer **demand** for the important Back to School **shipping** season. No
curtailments have been **scheduled** , and Russell has been able where
necessary to bring back garments that were being manufactured...

...have them sewn in house. The international sales effort has been
expanded, and year to **date** sales are ahead of budget. Offices in Hong
Kong and Prague Czechoslovakia are being opened...

17/3,K/74   (Item 30 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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02461062   Supplier Number: 43244828   (USE FORMAT 7 FOR FULLTEXT)
TCE AUTOMATES DISTRIBUTION, WOOS INDEPENDENTS
Consumer Electronics, v32, n34, pN/A
August 24, 1992
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1057

3403-Aug-0402:42 PM

...   vp, mktg. and sales--Americas, said new distribution system sharply
cuts logistical cycle, reducing shipping **time** by several days for large
customers. "Cycle **time** ," he said, "is the key to survival" in competitive
consumer electronics business. He forecast system...

...K mart, with which it does more than $150 million in annual business,
for automatically **scheduling** **shipments** and **replenishing** **inventories**
on **just - in - time** basis.
      TCE's fall ad budget has been increased 15-20%, much of that earmarked
...

17/3,K/75   · **(Item 1 from file: 148)**·
DIALOG(R)File 148:Gale Group Trade & Industry DB
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13947214   SUPPLIER NUMBER: 79380768   (USE FORMAT 7 OR 9 FOR FULL TEXT)
TIFFANY & CO. THE LOGISTICS OF LUXURY.
BRADLEY, PETER
Logistics Management & Distribution Report, 40, 10, 36
Oct, 2001
ISSN: 1098-7355   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 2701   LINE COUNT: 00221

...   To make deliveries more predictable, the transportation department
has developed an LTL carrier network with **scheduled** **shipping** and
receiving days. "These are large shipments," Slifkin says, "so the store
may want to...

17/3,K/76   **(Item 2 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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11787125   SUPPLIER NUMBER: 58530838   (USE FORMAT 7 OR 9 FOR FULL TEXT)
IT-INTENSIVE VALUE INNOVATION IN THE ELECTRONIC ECONOMY: INSIGHTS FROM
   MARSHALL INDUSTRIES (1).
ElSawy, Omar A.; Malhotra, Arvind; Gosain, Sanjay; Young, Kerry M.
MIS Quarterly, 23, 3, 305
Sept, 1999
ISSN: 0276-7783   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 14188   LINE COUNT: 01249

...   customer's demand plan, it tracks the customer's stock and
replenishment needs for the **period** of six months or up to a year. This
system is the harbinger of Marshall's e ffort to **manage** the whole **supply**
   chain for the customer.
      Electronic Design Center (www.electronicdesign.com)
      Provides customers with technical specifications...

17/3,K/77   · **(Item 3 from file: 148)**·
DIALOG(R)File 148:Gale Group Trade & Industry DB
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11688130   SUPPLIER NUMBER: 58924290   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Supply-Chain Modules Improve On-Time Deliveries -- Analysis Tools Help

3503-Aug-0402:42 PM

Managers Make The Manufacturing And Delivery Of Goods More Efficient.
Waltner, Charles
InformationWeek, 84
Jan 24, 2000
ISSN: 8750-6874   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1944   LINE COUNT: 00161

...   demands from retail partners and, ultimately, customers. They
analyze such operations data as order entry, **replenishment** , purchasing,
warehousing and **inventory** , and accounts payable.
        The analysis tools can reveal patterns in the flow of production
supplies...

17/3,K/78   **(Item 4 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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10409501   SUPPLIER NUMBER: 20897350   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Are you in on the plan? If you affect customer service, you need to be a
   resource in enterprise resource planning.(Supply Chain Flow)
Andel, Tom
Material Handling Engineering, v53, n6, pSCF5(3)
June, 1998
ISSN: 0025-5262   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1955   LINE COUNT: 00155

...   the availability of finished goods inventory, can you assess plant
production capacity and project a **delivery**   **date** based on a production
schedule ? Do you know what kind of promotions marketing has planned and
how that will affect...

17/3,K/79   **(Item 5 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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10271371   SUPPLIER NUMBER: 20820289   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Extending -- Companies That Don't Use Enterprise Resource Planning Software
   To Share Information May Regret It. (Industry Trend or Event)(Cover
   Story)
Stein, Tom
InformationWeek, n686, p75(5)
June 15, 1998
DOCUMENT TYPE: Cover Story   ISSN: 8750-6874   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2994   LINE COUNT: 00242

...   delivery dates. Automating this previously manual data-entry
process has helped Fairchild increase its on- **time** delivery rate by 5% to
10%. But the information flow isn't two-way-Fairchild doesn't release key
information, like **inventory**   **levels** or production reports, to business
partners. "There could be some major issues lurking there," says...

17/3,K/80   **(Item 6 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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3603-Aug-0402:42 PM

10169269   SUPPLIER NUMBER: 20336263   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The anatomy of a cheesecake: to make truly unique products, The Eli's
    Cheesecake Co.'s year-old plant combines the best of quantity production
    with quality handwork.
Kroskey, Carol Meres
Bakery Production and Marketing, v32, n13, p42(4)
Nov 15, 1997
ISSN: 0005-4127   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2206   LINE COUNT: 00174

...   Jeff Anderson, so he can plan purchases and a delivery schedule for
just-in-time **inventory**   **levels** . He also can check if any specialty
ingredients or packaging needs to be purchased. The... .

17/3,K/81   (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry.DB
(c)2004 The Gale Group. All rts. reserv.

09660702   SUPPLIER NUMBER: 19488375   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Warehouse management systems.
Casper, Carol
ID: The Voice of Foodservice Distribution, v33, n3, p49(3)
March, 1997
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1880   LINE COUNT: 00159

...   appointment scheduling modules, and systems for tracking
vendor/carrier performance; advanced labor productivity tracking, including
time   card management; and sophisticated slot management capabilities,
which allow warehouse managers to analyze and reconfigure...

17/3,K/82   (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09421279   SUPPLIER NUMBER: 19300284   (USE FORMAT 7 OR 9 FOR FULL TEXT)
JIT distribution. (just-in-time)(includes related articles)(Cover Story)
Morris, Charles E.
Chilton's Food Engineering, v69, n2, p41(5)
Feb, 1997
DOCUMENT TYPE: Cover Story   ISSN: 0193-323X   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 2740   LINE COUNT: 00248

...   in real time to the Heineken brewery in The Netherlands, which
adjusts its brewing and **shipment**   **schedules** accordingly. In beta-testing
with distributors, HOPS slashed order lead- **time**   to 4-6 weeks from 10-12
weeks.
         RELATED ARTICLE: Land O' Lakes installs supply...

17/3,K/83   (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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3703-Aug-0402:42 PM

09209321   SUPPLIER NUMBER: 18978635   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Operator connection: technology in food service.(FS/Tec '97)
Nation's Restaurant News, v30, n50, pF1(18)
Dec 23, 1996
ISSN: 0028-0518   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4918   LINE COUNT: 00407

...   take out business, on-premises retail operations, automatic
inventory replenishment, Electronic Data Interchange, automatic labor
scheduling ,   just - in - time   delivery and interactive video training.
Depending on the issue, from 29 percent to 54 percent of...

...address it; another 7 percent to 15 percent indicated they have no
planes at this **time** .
     Ranking at the bottom of the list, with a third or less of the
respondents...

...retail operations; Electronic Data Interchange; just-in-time delivery;
automated labor scheduling; take-out; automatic **inventory**   replenishment
; automated table **management** ; home delivery; interactive video training;
and automated table reservations. For the quick@service group the issues
ranked as follows: "Speed-of-service" measure; take out; automatic
inventory   replenishment ; on-premises retail operations; interactive
video training; automated labor **scheduling ;   just - in - time   delivery**
; Electronic Data Interchange; home delivery; automated table management;
and automated table reservations.
     Technology
     and Marketing...

  17/3,K/84   (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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09138102   SUPPLIER NUMBER: 18912949   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Spreading the net. (includes related articles)(Cover Story)
Morris, Charles E.
Chilton's Food Engineering, v68, n10, p85(6)
Oct, 1996
DOCUMENT TYPE: Cover Story   ISSN: 0193-323X   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 2553   LINE COUNT: 00227

...   warehouse inventory, enabling service reps to determine product
availability and - if necessary - offer substitutes at **time** of order.
Trucks leave on schedule and arrive at customer sites on **time** .
     CIMPRO runs on a Digital VAX with users connected throughout the
plant, warehouse and business...

  17/3,K/85   (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

08860925   SUPPLIER NUMBER: 18479034
**Metrics to consider when evaluating partnerships. (MRO distribution
   partnerships)**
Purchasing, v120, n11, p103(2)

July 11, 1996
ISSN: 0033-4448   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 636   _LINE COUNT: 00057

...   the distributor must deliver as expected a reasonably high
percentage of the time." Facets of **delivery** include: as **scheduled** ; as
promised; by order, lines, or pieces; units of·measure.
      Cost savings also is difficult...

17/3,K/86   (Item 12 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08848364   SUPPLIER NUMBER: 18508123
**Supply chain concepts changing applications, 'net.(Metal Technology
   Quarterly)**
Cahn, David
American Metal Market, v104, n141, p8A(3)
July 23, 1996
ISSN: 0002-9998 ·   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1460   LINE COUNT: 00129

...   chain by assisting in the identification of bottleneck constraints
and reduction·of inventory levels. Real- **time** , cross-supply chain access
to this information enables optimization of raw materials for production.
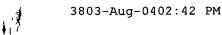the...

17/3,K/87   (Item 13 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

08722269   SUPPLIER NUMBER: 18367592
Supplier-managed inventory: schedule sharing.
Ray, Keli; Swanson, Curt
Hospital Materiel Management Quarterly, v17, n4, p48(6)
May, 1996
ISSN: 0192-2262   LANGUAGE: English   RECORD TYPE: Abstract

...ABSTRACT: is the technology used to communicate·the customer's gross
requirements, inventory and desired optimal **inventory   levels** .

17/3,K/88   (Item 14 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07966770   SUPPLIER NUMBER: 17184746   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**XIRCOM PROJECTS THIRD-QUARTER SALES; QUARTER-END RESULTS WILL BE BELOW
   RANGE PREVIOUSLY GIVEN**
PR Newswire, p705LA014
July 5, 1995
LANGUAGE: English ·   · RECORD TYPE: Fulltext ·
WORD COUNT: 553   LINE COUNT: 00058

...   34 compatibility issues caused a delay of three to four weeks in
the product release **schedules** , and the company now expects to **ship** both

                  3903-Aug-0402:42 PM

new products early in the fourth fiscal quarter.
    The company also kept reduction of...

 17/3,K/89   **(Item 15 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07895159   SUPPLIER NUMBER: 16924733   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Software buyers' guide.(Buyers Guide)
Purchasing, v118, n8, p59(6)
May 18, 1995
DOCUMENT TYPE: Buyers Guide   ISSN: 0033-4448   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 6644   LINE COUNT: 00579

...   accurate delivery schedules and help ensure on-time shipments.
Accurate receiving information automtically updates order **status** ,
inventory **levels** , and even req **status** . QPII maintains complete
inventory transaction and cost history and generates reorder
recommendations. QPII matches invoices against POs and receipts...

 17/3,K/90   **(Item 16 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07717812   SUPPLIER NUMBER: 16722874   (USE FORMAT 7 OR 9 FOR FULL TEXT)
MINIGRAMS.
Computergram International, pCGN02080029
Feb 8, 1995
ISSN: 0268-716X   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 1189   LINE COUNT: 00093

...   will manage inventory levels in each of the 626 showrooms, and will
be used to **schedule**   **deliveries** from the seven distribution centres via
satellite; the machines list for $10,500 each.
    Sterling...

 17/3,K/91   **(Item 17 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07207498   SUPPLIER NUMBER: 14813138   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Kauffman Products, Inc. (1994 Profiles of Appliance Industry Suppliers)
  (Company Profile) (Brief Article)
Appliance, v51, n2, p81(1)
Feb, 1994
DOCUMENT TYPE: Company Profile Brief Article   ISSN: 0003-6781
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 415   LINE COUNT: 00033

...   turns per year. Shipments are scheduled daily as customers request.
Frequent shipments assist customers in **managing** their **inventory**   **levels**

    Project **Management** by KPI's team of uniquely qualified individuals
facilitates successful launch of new products from...

                    4003-Aug-0402:42 PM

17/3,K/92   (Item 18 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

06496391   SUPPLIER NUMBER: 14109474   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A measured approach to food-inventory management.
Farsad, Behshid; LeBruto, Stephen
Cornell Hotel & Restaurant Administration Quarterly, v34, n3, p90(6)
June, 1993
ISSN: 0010-8804   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3844   LINE COUNT: 00305

...ABSTRACT: reorder point, risk of stockout; safety stock, replenishment
pattern, demand pattern, demand size and lead **time** .

17/3,K/93   (Item 19 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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06450501   SUPPLIER NUMBER: 13809755   (USE FORMAT 7 OR 9 FOR FULL TEXT)
AT&T's approach to inventory control.
Hagen, Ann
American Shipper, v35, n4, p42(1)
April, 1993
ISSN: 0160-225X   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 538   LINE COUNT: 00044

...ABSTRACT: their deliveries according to supply and demand factors. AT&T
used a modeling technique called **time** -phased **inventory   management** to
predict the appropriate **level** of safety **stock** given uncertainties of
demand and supply.

17/3,K/94   (Item 20 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

06419397   SUPPLIER NUMBER: 13549208   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Holleran's end run: Emerson Radio's president aims to restore profitability
   by stressing commodity items and cutting costs.** (CEO Marty Holleran)
Greenberg, Manning
HFD-The Weekly Home Furnishings Newspaper, v67, n12, p73(2)
March 22, 1993
ISSN: 0746-7885   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1001   LINE COUNT: 00076

...   vendor are in constant touch, automatically overseeing such things
as order processing, delivery scheduling and **inventory   replenishment** .
     "It's a paperless order stream," said Holleran, "and I want Emerson
to be a...

17/3,K/95   (Item 21 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

4103-Aug-0402:42 PM

06134539   SUPPLIER NUMBER: 12698191   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Procter & Gamble. (Motor Carrier Single Location) (Excellence in Logistics
   Awards)**
Trunick, Perry A.; Richardson, Helen L.; Andel, Thomas J.
Transportation & Distribution, v33, n9, p47(1)
Sept, 1992
ISSN: 0895-8548   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 611   LINE COUNT: 00051

...   tendering, shipment status, freight billing, and remittance), the
program has improved delivery results for on- **time** buyers and on- **time**
receivers with improved efficiency, up-to-the-minute exchange of
information, and accurate measurement of...

   17/3,K/96   (Item 22 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05927134   SUPPLIER NUMBER: 14027842   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Integrate real-time data with decision support; four systems required for
   company operation can provide better information about the plant and
   timely feedback for management.**
Kennedy, J.P.
Hydrocarbon Processing, v71, n5, p69(5)
May, 1992
ISSN: 0018-8190   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 4266   LINE COUNT: 00357

...   starting point. For example, tank levels (inventories) and
qualities are required as well as future **shipment** and conflicting
scheduling applications (maintenance, production, lab, etc.). The expert
system combines with the data server to upload...

...properties. The data server must also handle links to relational
databases (e.g., to get **scheduled   shipments**).
     Once a valid and accurate data set is obtained, scheduler and
optimizer together develop a...

   17/3,K/97   (Item 23 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05901634   SUPPLIER NUMBER: 12377347   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Improve the customer service cycle. (global logistics for transportation)
   (Special Section: Inside Global Logistics)**
Byrne, Patrick M.
Transportation & Distribution, v33, n6, p66(2)
June, 1992
ISSN: 0895-8548   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1286   LINE COUNT: 00111

...   good enough. Emerging demands for justin-time and quick response
inventory replenishment, electronic data interchange, **scheduled**
deliveries , special packaging, marketing and labeling, and other
value-added services represent the wave of the...

4203-Aug-0402:42 PM

17/3,K/98   (Item 24 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05164304   SUPPLIER NUMBER: 10671155   (USE FORMAT 7 OR 9 FOR FULL TEXT)
MRP II provides the answer to handling pressures of growth. (installing an
   MRP II system at UK pump-maker HMD) (manufacturing resource planning;
   integrated approach comprising MRP, computer-integrated manufacturing and
   executive information systems; special section on MRP II) (Cover Story)
Barr, Gary
Industrial Engineering, v23, n3, p56(2)
March, 1991
DOCUMENT TYPE: Cover Story   ISSN: 0019-8234   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1474   LINE COUNT: 00120

...   required type and location of components for individual jobs fro
BOM's to the lowest **levels** like **inventory** control, and pushes sale
orders through to on- **time** delivery.
      From a management viewpoint, with accounting and customer orders so
well documented, the manufacturing...

17/3,K/99   (Item 25 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

04873633   SUPPLIER NUMBER: 09401533   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Are inventories as good as they say?
Sheridan, John W.
Purchasing World, v34, n8, p21(3)
August, 1990
ISSN: 0093-1659   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 1657   LINE COUNT: 00133

...   through a materials requirement plan, based upon the desired level
of production. The appropriate production **schedule** is determined by
forecasting orders and **shipments** , over a specific **period** of **time** .
Ultimately, the manufacturers' goal is to keep material inventories and
final product inventories low.
      The...

17/3,K/100   (Item 26 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

04802095   SUPPLIER NUMBER: 09333411   (USE FORMAT 7 OR 9 FOR FULL TEXT)
French beef and sheepmeat markets in crisis.
Agra Europe, n1399, pM6(2)
July 27, 1990
ISSN: 0002-1024   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 806   LINE COUNT: 00059

...   quotas or restraints under the law, according to the US Department
of Agriculture. Based on **available** **supplies** and marketing **plans** by

4303-Aug-0402:42 PM

major meat exporters, imports of beef and other meats subject to quotas
this year...

17/3,K/101   (Item 27 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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04624107   SUPPLIER NUMBER: 09306231   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**What Japanese management techniques can (or should) be applied by American
   managers?**
Sheldon, Ronald; Kleiner, Brian
Industrial Management, v32, n3, p17(3)
May-June, 1990
ISSN: 0019-8471   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 3044   LINE COUNT: 00254

...   a level load without inventory buildup in its Lincoln, Nebraska
plant. Adjustments in leisurely railroad **delivery   schedules** , improperly
designed unloading and storage facilities, impractical plant locations, and
problems with suppliers will be...

...companies' efforts to switch from traditional, fat "just-in-case"
inventories to the much slimmer **just – in – time** method.
    A second management practice which would be a monumental achievement
for American managers is...

17/3,K/102   (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02343485
Yamazaki Mazak to Enter CIM Systems Integration Market
Comline Industrial Machinery & Mechanical Engineering · October 20, 1989
p. 3

    ... yen, handles all stages of information management from order taking
to shipment and allows real- **time** updating of production **plans** and
monitoring of **inventory** **levels** . The firm's marketing section claims the
new system has greatly streamlined order-taking procedures and improved the
firm's ability to meet customer **delivery   schedules** .
    As a first step, the firm plans to set up a special CIM demonstration
facility...

17/3,K/103   (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02307378
Lionel - Facilities & Equipment
Annual Report   1989   p. 0

    ... of the instock status and sales of merchandise by individual
stockkeeping units (SKUs) throughout the **replenishment** cycle. From the
 time   the order is generated until the ultimate sale to the customer, the
objective is to...

... ordered merchandise is initially received at one of the Company's distribution centers, a distributor **schedules** the merchandise for **delivery** to the individual stores where needed. Ideally, merchandise in the stores is maintained at **stock** **levels** to meet customer **demand** year-round. Sales and inventory information is transmitted daily from the stores to Lionel's...

... monitor what merchandise the customer wants and is buying. Thus, Lionel is better able to **forecast** and maintain **merchandise** levels necessary to meet customer demand, particularly during the crucial Christmas selling season.
    All Lionel...

17/3,K/104   **(Item 3 from file: 160)**
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02189602
ASK DEBUTS NEW SOFTWARE RELEASE FOR DIGITAL VAX COMPUTERS
News Release   February 20, 1989   p. 1

    ... enhancements in Release 7.0 include the following. Interplant transfers: Users can initiate and track **inventory** transfers between **plants** electronically using MANMAN. This improves communication between sites, reduces paperwork and optimizes **delivery** **schedules** . This capability is possible with ASK,s new connectivity product, MANMAN/DATAPORT. DATAPORT controls and...

... manufacturing: The new software integrates MANMAN/REPETITIVE with MANMAN/TRACKER, ASK's lot tracking product. **Goods** produced by high-**volume** "repetitive", **JIT** or mixed-mode manufacturing can now be tracked throughout their useful life. Progress billing has...

17/3,K/105   **(Item 4 from file: 160)**
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01851063
GTE Sylvania Cuts Costs And Improves Service By Computerized Distribution
Business Europe   January 18, 1988   p. 6-10

    ...cutting costs. Distribution resource planning (DRP) uses a number of computer programs to determine optimum **stock** **levels** and then charts a **schedule** for **delivery** of products from factory to warehouse. DRP allows users to improve sales **forecasting** , **inventory** control and distribution-requirements planning which, when taken together, have enabled Sylvania to boost its average of on- **time** orders to 96% from 92%. The firm identifies a number of benefits accrued from using...

... The ability to clearly focus strategy in various corporate departments; improved customer service; trimming warehouse **stock** ; more efficient **management** of **stock** ; elimination of short loads; and more flexible distribution. Article presents a case history of how...

17/3,K/106   (Item 5 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01779735
New Automated Factory to Produce GPS Equipment at Significant Savings
Aviation Week & Space Technology   October 5, 1987   p. 102,103+
ISSN: 0005-2175

     ... each GPS circuit board and allows a central computer system (dual
IBM 4381 machines) to **supply** the current **status** of the boards needed to
meet system **delivery**   **schedules** . There are 2 centrally controlled
systems to   **date** : an   integrated chip assembly system and a
robotic-assisted mechanical preparation system. In addition, prior...

     ... facility by some 65%, or 50,000 sq ft. By late-1988, the Coralville
factory **plans** to **supply** its own components, which are currently being
supplied by a company facility in Mason City...

17/3,K/107   (Item 6 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01375443
Amphion Unveils Just-in-Time Module.
AMERICAN METAL MARKET ˙ July 21, 1986   p. 11

     Amphion has introduced a **just – in – time** module for its family of
computerized, fully integrated Flexible Assembly Control systems (Facs).
The new...

     ... systems in order to minimize in-process inventory. Designed for
controlling production-floor operations, the **just – in – time** system
provides planning, directing, reporting and communications functions. The
planning function includes monitoring **inventory** **levels** , **scheduling**
the activity of material **delivery** systems, and issuing workstation
replenishment orders as required. The software will issue a warning of an
impending parts shortage so...

17/3,K/108   (Item 7 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01278556
Hudson Bay Sets New Policy For Zinc Pricing in N America.
AMERICAN METAL MARKET   November 1, 1985   p. 1,20

     ... basing its prices on daily discussions with its customers and an
evaluation of its own **inventory** **levels** to determine its selling price
for zinc. Options now offered to customers by which they...

     ...zinc purchases: To price their present and/or following months orders of
zinc at any **time** before the **date** of shipment; to elect Hudson Bay's
average price for the month in which **shipment** is **scheduled** , **before**
the start of that month; and to price the zinc on the **date** of shipment.
...

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17/3,K/109   (Item 8 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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00989919
Chemical companies are trying to limit inventories to reduce costs.
Chemical Week   February 8, 1984   p. 28-331

Computerized inventory record-keeping and careful coordination of production and **delivery** **schedules** make it possible to reduce **inventories** . Computerization can allow **managers** to know with a high degree of accuracy what quantities of raw materials and finished...

...in 11/83, indicating that the products and raw materials on hand at any one **time** represented about 32 d worth of sales. Data Resources **predicts** that the **inventory** value and inventory to sales ratio will continue to fall. Some companies want to raise...

...inventories. Besides simply keeping track of inventory, computer systems monitor sales trends and make sales **forecasts** and **schedule** production runs and raw material purchases. The systems also identify certain raw materials as critical because of limited supplies or long lead times needed for **restocking** . Larger **inventories** of critical materials can be kept on hand. Reduced inventories of raw materials have caused...

17/3,K/110   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02060239   SUPPLIER NUMBER: 19357301   (USE FORMAT 7 OR 9 FOR FULL TEXT)
VMI success depends on a proper strategy. (Vendor Managed Inventory)(EDI Update) (Technology Information).(Column)
Jilovec, Nahid
MIDRANGE Systems, v10, n5, p32(1)
April 11, 1997
DOCUMENT TYPE: Column   ISSN: 1041-8237   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 650   LINE COUNT: 00054

ABSTRACT: Vendor Managed Inventory (VMI) lets customers and suppliers eliminate costly purchase-order transactions, streamlining the ordering process by...

...sales or usage data to the supplier and have software determine the reorder quantity and **scheduled delivery** data automatically. Benefits of VMI include reduced **inventory levels** , faster turnaround **time** and better customer satisfaction with tighter customer relations. Some users are skeptical, saying that VMI...

17/3,K/111   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01556620   SUPPLIER NUMBER: 14402179   (USE FORMAT 7 OR 9 FOR FULL TEXT)

From SCADA to multiuser management networks. (supervisory control and data acquisition)
Gunselman, Charles H.
I&CS (Instrumentation & Control Systems), v65, n11, p43(4)
Nov, 1992
ISSN: 0746-2395   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2658   LINE COUNT: 00223

...   an electronic data interchange (EDI) system or shared measurement facilities so that each can verify **schedules** and **deliveries** . Suppliers can monitor and automatically **replenish** feed **stocks** , check a customer's components for viability, or implement **just** - **in** - **time** inventory controls.
        Within an individual user company, the evolution of application networks is fostering a...

17/3,K/112   (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01318255   SUPPLIER NUMBER: 07722546   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The strategic value of network disaster recovery planning.
Schladweiler, John
Networking Management, v7, n9, p54(5)
Sept, 1989
ISSN: 1052-049X   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3005   LINE COUNT: 00251

...   addressing cost reduction through integration of operations within the company, which helps shorten the lead **time** between sales, reordering, **plant** and material **scheduling** , **shipping** , and **restocking** . Another example of a low-cost strategy is the **just** - **in** - **time** inventory approach used by automobile manufcturers. Operations of this type depend heavily on reliable system...

17/3,K/113   (Item 1 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
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3265302 Supplier Number: 03265302   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Tiffany & Co. The Logistics of Luxury
(Overview of Tiffany's logistics)
Logistics Management & Distribution Report, v 40, n 10, p 36
October 2001
DOCUMENT TYPE: Journal; Company Overview ISSN: 1098-7355 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2209

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...Transportation expertise is only a phone call away.

Another best practices program has reduced transit- **time** uncertainty for store **replenishment** shipments and **supplies** like gift boxes. To make deliveries more predictable, the transportation department has developed an

LTL carrier network with **scheduled** **shipping** and receiving days. "These
are large shipments," Slifkin says, "so the store may want to...

17/3,K/114   (Item 2 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

2090954 Supplier Number: 02090954
Home Depot Strengthens Global Sourcing System
(To support expansion strategy, Home Depot set up special logistics program
   to handle growing flow of goods from overseas suppliers)
Stores, p 55+
March 1998
DOCUMENT TYPE: Journal ISSN: 0039-1867 (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:
...It expects its imports to grow both in volume and number of suppliers by
the **time** it exceeds the 1,000-outlet mark because of the increased need
for manufacturers capable...

...of purchasing and producing products abroad and logistics, including
customs inspections, tariff regulations and international **shipping**
schedules . As part of its strategy, the firm created an "import logistics
group" that will provide...

...CA, to serve outlets in the West. According to Donald W. Paul, director
of import **inventory** **management** , the company has created a system for
forecasting future sales covering a one-year **time** frame. The system
considers outlet growth, vendors' variable lead times, different
seasonalities of products, and forecasting by SKU. The system includes
replenishment planning, wherein the current ordering quantity to ensure
stocks for 30-120 days is determined...

...depends on international sources (25-30 countries in Western Europe,
Middle East and Asia) to **replenish** 1,600 SKUs and this number is expected
to double or triple as inventory grows...

17/3,K/115   (Item 3 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

1585243 Supplier Number: 01585243   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Oracle App Streamlines Auto Supply Chain
(As part of its ongoing campaign to develop the capabilities needed by
   global automotive suppliers, Oracle Corp has expanded its suite of
   integrated automotive applications)
Electronic Buyers News, n 1020, p 55
August 19, 1996
DOCUMENT TYPE: Journal ISSN: 0164-6362 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 338

ABSTRACT:
...the Supplier Scheduling Workbench, enabling suppliers to build, review
and make real-time adjustments to **planning** and **shipping** **schedules** ,

using electronic data interchange to communicate the final schedule up and
down the automotive supply...

17/3,K/116   (Item 4 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

1560216 Supplier Number: 01560216   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Supply chain concepts changing applications, 'net
(The Internet is forecast to link 200 mil firms globally by end-1990s, vs
  30+ mil firms presently)
American Metal Market Metal Technology Quarterly, v 3, n 3, p 8A+
July 23, 1996
DOCUMENT TYPE: Journal; Industry Overview ISSN: 0002-9998   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1353

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...chain by assisting in the identification of bottleneck constraints and
reduction of inventory levels. Real- **time** , cross-supply chain access to
this information enables optimization of raw materials for production. The
...

17/3,K/117   (Item 5 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.

1219649 Supplier Number: 01219649   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Wielding IT to deliver value-added services
(Accurate Components uses data base to aid customers in making purchasing
  decisions; many distributors use information technology in this manner)
Electronic Buyers News, p E16+
June 19, 1995
DOCUMENT TYPE: Journal ISSN: 0164-6362   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2290

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...Both franchised and independent distributor are raising the
sophistication of their information systems beyond internal **inventory**
management tasks, and are expanding to include external functions that
bring both customers and suppliers into...

...orders and can feed the information back to suppliers, who then use the
data for **inventory** **replenishment** and **shipment** **scheduling** . "The
data base **management** system was developed at the same **time** we made the
decision to align the company to support both our customers and suppliers
...

17/3,K/118   (Item 6 from file: 9)
DIALOG(R)File   9:Business & Industry(R)

5003-Aug-0402:42 PM

1124672 Supplier Number: 01124672   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Plastomer upgrading
(Plastomer to spend $500,000 to upgrade computer software, revamp customer
   service and buy 3 new computers)
Rubber & Plastics News, v XXIV, n 15, p 6
February 13, 1995
DOCUMENT TYPE: Journal ISSN: 0300-6123 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 236

      (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...cut gaskets is buying a Kan Ban computerized storage and shipping system
that helps provide **just - in - time** **delivery** . The computer
automatically alters production **schedules** to **replenish** the **inventory**
after parts are shipped to a customer, said Executive Vice President David
Baughman.

The company...

 17/3,K/119   (Item 7 from file: 9)
DIALOG(R)File   9:Business & Industry(R)

1048646 Supplier Number: 01048646   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Gaining Ground
(Food processors struggling against tough economy through stronger
   teamwork, flexible manufacturing, employee focus and supplier
   partnerships)
Refrigerated & Frozen Foods, v 5, n 9, p 24+
September 1994
DOCUMENT TYPE: Journal ISSN: 1061-6152 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2371

      (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...based scheduling," a result of Efficient Consumer Response. It's truly
an exciting and challenging **time** as retail and foodservice customers'
demands force processors to leave tried-and-true processing practices...

...initiatives calls for processors and retail customers to produce and
ship products on a more **just - in - time** basis. That means reducing
overall inventory in the storage and distribution pipeline. It also puts a
stop, in most cases, to traditional long-run production line **scheduling** .
"One of our **plants** had a line dedicated to waffles, and just blueberry
waffles at that," recalls Mr. Sherman...units per minute. One operator
manages all four lines, spending most of his or her **time** on a platform
located just above the filler. It's designed to permit easy movement...

...slightly curved-back configuration and are designed to hold several
stacks of cups at a **time** . The operator walks back on a platform and
replenishes cups at mezzanine height from cartons stored on the same

platform. The same modification exists...

...supply of more than five feet above the cup conveyor. Again, the operator needs to **replenish** the lid stack less frequently. Dean also distinguishes itself by using secondary cup and lid...

...at the higher level is in position to watch all filing activity with less frequent **time** needed at the cup/lid dispensers. "Dean is a firm believer that product quality and...

...responsibility and tools to perform the task, then you'll do things right the first **time** . "A lot of it relates to better training. We use the production schedule as a...
...in theoretical terms. It's quite another matter, meanwhile, for an employee to make real- **time** decisions as a line is running. That's why Dean is investing in a real- **time** automated process control system. It should help employees make more educated decisions. Now in test...

...points. Line and equipment operators -- as well as plant managers -- can easily call up real- **time** processing data including information about inventory, batch size, product loss and quality control requirements. Just ...

...source contract to the supplier most willing (and able) to meet incoming product specifications and **delivery** **schedules** . Dean followed a similar route, thought with a different process. Sanitation technicians at each of ...

...Clark, S.D., potato processing plant last month marked a year without a recorded lost- **time** accident. Meanwhile, Tyson's Van Buren, Ark., poultry facility posted a record 2 million hours without a lost- **time** accident. "Football games are won or lost, generally, because of how well players execute the...

...execution of safety fundamentals including training, hazard elimination and accident investigation." And it certainly takes **time** and commitment ...been a "light duty" program whereby employees with minor injuries can work during their rehabilitation **time** . McCain, like Tyson, offers its employees incentive programs. "Traditional thinking was that safety accidents were...

 17/3,K/120   **(Item 1 from file: 20)**
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

20421241 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Hasbro Inc - Result of Debenture Offering
NEW RNS
December 13, 2001
JOURNAL CODE: WRNS   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 675

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   of popular items, overproduction of less popular items and failure to achieve tight and compressed **shipping**   **schedules** ; the impact of competition on revenues, margins and other aspects of the Company's

business...

... in this release or to update them to reflect events or circumstances
occurring after the date of this release.
     NNNN

 17/3,K/121   (Item 2 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

20411586
Hasbro Inc - Issue of Debt
NEW RNS
November 27, 2001
JOURNAL CODE: WRNS   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 622

     ... of popular items, overproduction of less popular items and failure
to achieve tight and compressed **shipping   schedules** ; the impact of
competition on revenues, margins and other aspects of the Company's
business...

... in this release or to update them to reflect events or circumstances
occurring after the -date of this release. NNNN

 17/3,K/122   (Item 3 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

19482461 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Hasbro Inc - 3rd Quarter & 9 Mths Results
NEW RNS
October 24, 2001
JOURNAL CODE: WRNS   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1553

     ... of popular items, overproduction of less popular items and failure
to achieve tight and compressed **shipping   schedules** ; the impact of
competition on revenues, margins and other aspects of the Company's
business...

... in this release or to update them to reflect events or circumstances
occurring after the **date** of this release. EBITDA (earnings before
interest, taxes, depreciation and amortization) represents operating profit
plus...

 17/3,K/123   (Item 4 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

19479140 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**Bayer Supports FDA Review of Other Approved Antibiotics in
 Anti-Bioterrorism Fight**
PR NEWSWIRE
October 24, 2001

JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1240

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...   appropriate use, personal stockpiling, and the wide availability of generic treatment alternatives will help to **manage** the **demand** for Cipro in pharmacies throughout the country. Bayer fully recognizes that it has a compelling...

 17/3,K/124   (Item 5 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

18077206 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Astea .Introduces Mobile . CRM..Application; EveryWareUR From Astea Combines
    The Power of CRM With the Mobility and Flexibility of Remote, Wireless
    Access
PR NEWSWIRE
July 30, 2001
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 882

... and meeting customer demands. Remote salespeople can also use EveryWareUR to closely monitor real-time **inventory** levels to identify sales opportunities as they occur.
    EveryWareUR can be customized according to any company...

 17/3,K/125   (Item 6 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

14609797 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Enhanced Inventory Allocation and Delivery Scheduling Available In Adonix
    X3 Software
PR NEWSWIRE
January 11, 2001
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 383

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   orders taken, for example, by a distributor's telephone or counter sales personal. -- Accommodates complex **delivery scheduling** involving multiple warehouses and destinations on the same order. -- Automatically creates purchase orders from sales...

 17/3,K/126   (Item 7 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

14603411 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Roland . Berger Predicts B2B c-Commerce to Render Consumer Goods Salesforce
    Obsolete
PR NEWSWIRE

January 11, 2001
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 702

    (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Ez Serv — that add value by providing retail customers with
merchandising and co-marketing information, **supply** chain **management** ,
and automated work flow processes. * For the Supply Chain: This can deliver
radical   savings   in   process and equipment costs, double on- **time**
deliveries, and improve fleet deployment through improved vehicle tracking,
trucking capacity, and logistic solutions. Successful...

 17/3,K/127   (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) .2004 The Dialog. Corp.. All rts., reserv.

05268138 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Paragon Expands Global Supply-Chain Initiative Partnership With UMC Group
BUSINESS WIRE
May 11, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 970

    (USE FORMAT 7 OR 9 FOR FULLTEXT)

... .   able to plug into the VSCM network for online access to the latest
production plans, **schedules** , **inventory** **levels** , **shipments** and other
 supply   -chain information from UMC Group, or even from other foundry
companies.
    They can also retrieve...

 17/3,K/128   (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) ·2004 The Dialog· Corp.· All rts.· reserv.

03048582
Nordstrom Announces Partnership With Streamline
PR NEWSWIRE
October 08, 1998
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 742

    ... Streamline's Consumer Resource Center, stocking the most widely
used supermarket products at competitive prices - **Deliveries** are made to
customers on a **scheduled** .day each week, without the need for the customer
to be home -Payment is by...

 17/3,K/129   (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02908007
Baan Company to Acquire Caps Logistics, Inc.
PR NEWSWIRE

September 24, 1998
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1386

        ... help clients respond more quickly to changing customer needs by
optimizing the management of real- **time** information throughout the entire
value chain.

 17/3,K/130   . **(Item 11 from file: 20)**
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02846775
NIKE Reports First Quarter 1999 Earnings; Worldwide Futures Orders Decrease
    15 Percent; Workforce Reduction Set for Asia Pacific Operations
PR NEWSWIRE
September 17, 1998
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1180

        ... 17 percent compared to May 31, 1998, and down 10 percent from
August 31, 1997. **Total** U.S. footwear **inventory** units ended the quarter
down 35 percent compared to May 31, 1998, and down 29...

... that could cause actual results to differ materially. These risks and
uncertainties are detailed from **time** to **time** in reports filed by NIKE
with the S.E.C., including Forms 8-K, 10...

 17/3,K/131   **(Item 12 from file: 20)**
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02802700
SAP Delivers SAP APO, Cornerstone of Synchronized Planning And Execution
   · **Components · of Supply · Chain Management Solution; New Components Extend**
    Supply Chain Capabilities
BUSINESS WIRE
September 14, 1998
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1460

        ...and outbound processing, storage and facility management, warehouse
technology   such   as radio   frequency control,   optimized   **shipment**
 scheduling and routing, **shipment** processing, freight cost management,
and shipment monitoring. With SAP LES, customers will be able to...

... but also available to final delivery. SAP LES completes the integrated
closed-loop of. SAP **supply**   chain **management**   components and SAP R/3
business processes covering planning, production optimization and logistics
execution. (See...

 17/3,K/132   **(Item 13 from file: 20)**
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01928296 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Distinction Software Introduces Constrained Distribution Planning for Improved Inventory and Distribution Planning
BUSINESS WIRE
June 15, 1998   10:19
JOURNAL CODE: WBWE - LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 866

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   related to product availability, the shipment calendar and carrier capacities. Constrained Distribution Planning produces a **time** -phased plan of **replenishments** to fulfill each location's customer demand requirements. This product helps reduce finished goods **inventory** ; enhances customer service **levels** by enabling the user to proactively react to changes in demand; decreases distribution costs by...

 17/3,K/133   (Item 14 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01701927 (USE FORMAT 7 OR 9 FOR FULLTEXT)
The Descartes Systems Group Announces Intent To Acquire Lightstone Group; Strategic Acquisition Will Expand Dynamic Routing and Scheduling Offerings, Broaden Vertical Market Reach
BUSINESS WIRE
May 22, 1998   8:15
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 779

     ... space. Descartes' strategy is to introduce a new supply chain management discipline by embedding real- **time** planning capabilities with execution components. "Lightstone is an outstanding company with an excellent reputation in...

... develops logistics and supply chain decision support software for businesses that require route optimization and **scheduling** for field personnel and **delivery** vehicles. Lightstone customers include Amerigas, Hub Group (third party logistics), The New York Times and...

... complexities of short product shelf life, price and promotions volatility, high order volumes, and real- **time** vehicle routing. Within the rapidly emerging supply chain execution marketplace, companies increasingly require integrated applications...

 17/3,K/134   (Item 15 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01571817 (USE FORMAT 7 OR 9 FOR FULLTEXT)
REPEAT/ Celerity Implements Advanced Supply Chain Planner
BUSINESS WIRE
May 07, 1998   8:50
JOURNAL CODE: WBWE LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 463

... as well as a model describing United Liquors' supply chain. The model includes sourcing rules, **shipping** and **calendar** constraints, order policies, lead times, safety **stock** and excess **stock** **level** policies. A **schedule** of **planned** **supply** orders is maintained continuously as supply, demand and planning rules change. Several options are provided for transitioning planned orders into open orders. The Load Building facility within **Supply** Chain **Planner** is used to group planned purchase orders from California wineries to full truckloads. When the...

...created automatically. According to Art Edelstein Director of Purchasing "The Planner has dramatically reduced the **time** required to plan and issue purchase orders. Our buyers will be able to shift their...

... our bottom line this year." Celerity Solutions, Inc. is a leading single-source provider of **supply** chain and warehouse **management** software. The company was founded in 1982 and has offices in Dedham, MA, Denver, CO...

17/3,K/135   (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2004 Financial Times Ltd. All rts. reserv.

0010520751 A200003292B9-68-FT
INSIDE TRACK: Buyers and sellers flock to online Asian bazaar: INFORMATION TECHNOLOGY E-COMMERCE: The growth of internet business-to-business trade in the continent is likely to have profound implications worldwide, writes Rahul Jacob
RAHUL JACOB
Financial Times, London Ed1 ED, P 19
Wednesday, March 29, 2000
DOCUMENT TYPE: NEWSPAPER; Features LANGUAGE: ENGLISH   RECORD TYPE:
FULLTEXT SECTION HEADING: INSIDE TRACK
Word Count: 1,265

TEXT:
...closely monitor manufacturing schedules and alert the company (www.tsmc.com.tw) when they need **replenishments** , helping them keep **stocks** low while adhering to their own customers' **just - in - time** **delivery** **schedules** .

17/3,K/136   (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00523807 20010521141B3901 (USE FORMAT 7 FOR FULLTEXT)
Glovia Extends the `'Value Chain'' With the Launch of glovia.ec-Closed-Loop Collaboration Empowers Manufacturers to Boost Their Top Line Through Tight-Knit Relationships with Suppliers, Partners and Customers
Business Wire
Monday, May 21, 2001 09:03 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 946

...fulfillment rates, fewer back orders and increased customer satisfaction.

The suite also includes these components:

-- **Demand Planning** and **Replenishment** -- enables collaboration between retailers, distributors, and suppliers on **demand planning** , **forecasting** and **replenishment** management
-- Order Fulfillment and ASN -- allows information to flow between the vendor and the customer...

...cost significantly by maintaining a consolidated supplier base (master vendor list) and by compressing the **time** elapsed (cycle **time**) from purchase requisition to the acceptance of a **delivery schedule**

-- Self Service Invoicing -- automates the process of invoice creation, acceptance and notification of payment promise **date** , payment status, remittance and reasons for short pay

glovia.ec is an integrated component of...

17/3,K/137   (Item 2 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00442691 20010116016B1167 (USE FORMAT 7 FOR FULLTEXT)
Entertainment Properties Trust Announces Reporting Information for 2000 Distributions
Business Wire
Tuesday, January 16, 2001 13:58 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 9,369

...excess inventories and inventory obsolescence. This could result
from, among other things, our inaccuracy in **forecasting** **demand** for our
products, the typically longer lead times associated with notebook product
supply, the fast...

...in the past
adversely affected, and could in the future adversely affect our ability to
ship products on **schedule** or at expected gross margins. We invest in
data
systems tools to further enhance sales **forecasting** and **supply** / **demand**
planning
processes. We have made a large investment in our new manufacturing
facilities
to further reduce...

...To continue to improve, we must accurately utilize these new
processes, facilities and tools to **forecast** **demand** for our personal
computer
products and obtain adequate, but not excessive, supplies of components to
meet actual **demand** . Our failure to **manage** our **inventories** effectively
could
result in excess inventories, inventory obsolescence, component shortages
and
untimely shipment of products...

...feature

5903-Aug-0402:42 PM

components and software incorporating the latest technological
developments.
These components are periodically in short **supply** and are **available**
from sole
or a limited number of suppliers. As a result, we have experienced in...

...our systems. Intel has been our predominant provider of microprocessors
used in our systems. From **time** to **time** , we have been unable to obtain
sufficient quantities of certain Intel microprocessors. In addition, a...

...and/or
increases in costs of components and software, and risk of reduced control
over **delivery** **schedules** , which could have a material adverse effect on
our
business, financial position, results of operations...

17/3,K/138 · **(Item 3 from file: 610)**
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00403821 20001107312B1344 (USE FORMAT 7 FOR FULLTEXT)
PrimeSource Corporation Declares Regular Quarterly Cash Dividend
Business Wire
Tuesday, November 7, 2000 15:02 EST
JOURNAL CODE: BW ·LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 6,577

...development costs. Historically in the
semiconductor industry, average selling prices of products have decreased
over
 time . If the Company is unable to introduce new products with higher
margins,
maintain its product...

...will be adversely affected. The
Company's business is characterized by short term orders and **shipment**
 schedules , and customer orders typically can be canceled or rescheduled
without penalty to the customer. Since most of the Company's backlog is
cancelable without penalty, the Company typically **plans** its production
and
· **inventory** **levels** based on internal **forecasts** of customer **demand** ,
which is
highly unpredictable and can fluctuate substantially. In addition, because
of
the high fixed...

 17/3,K/139   **(Item 4 from file: 610)**
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00344344 20000815228B9522 (USE FORMAT 7 FOR FULLTEXT)
Fitch Affs Alberto-Culver's Sr Notes & Bank Facil At `BBB+'
Business Wire
Tuesday, August 15, 2000 .15:35 EDT . .
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 6,337

...quarter which can be difficult to forecast.
Backlog fluctuations affect the Company's ability to **plan** production and
inventory levels , which could lead to fluctuations in operating
results.
Variations in the size and **delivery schedules** of purchase orders
received by
the Company, changes in customers' delivery requirements, or the
rescheduling
or cancellation of orders and commitments, may result in substantial
fluctuations in backlog from **period** to **period** . Accordingly, the Company
believes that backlog may not be a meaningful indicator of future operating
...

 17/3,K/140 · **(Item 1 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00688690 20011211LNTU017 (USE FORMAT 7 FOR FULLTEXT)
Intentia Wins Strategic Contract With TAL Apparel Limited
PR Newswire
Tuesday, December 11, 2001 11:37 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,528

TEXT:
...TAP was one of the first companies in the garment industry to adapt to
using **supply** chain **management** (SCM) techniques. Using dedicated
private
networks, TAP has since the early 1990s been working closely with its
customers on such SCM processes as sales **forecasts** , inventory **management**
,
production capacity **scheduling** , **delivery** and productivity. This led to
a very
successful relationship with JC Penney, and the two...

...decided to
become each other's major partner. By mid-1995 TAP was able to **replenish**
stock for JC Penney within one week from the **date** the order was
placed-a
significant reduction from its standard six-month turnaround.
    With assets...

 17/3,K/141   **(Item 2 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00676025 20011114CGW007 (USE FORMAT 7 FOR FULLTEXT)
Nanophase Announces Temporary Hourly Manufactur Furlough
PR Newswire
Wednesday, November 14, 2001 08:31 EST
JOURNAL CODE: . PR LANGUAGE: ENGLISH . RECORD.TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 721

TEXT:
...the company to reduce existing inventory and lower its
cost of operations during the holiday **period** . Manufacturing activities
at the
company's new Romeoville facility will continue to normal schedules.
     The...

...adequate staff at its Burr Ridge
facility to meet certain customer needs and to perform ·**scheduled**   **plant**
maintenance over the normal holiday shutdown. Nanophase will maintain full
employee benefits for all affected...

...and August were greater than
originally predicted and allowed the company to produce the materials
 scheduled for fourth quarter **delivery** sooner than anticipated," stated
Joseph
Cross, Nanophase's president and CEO. "While we believe that...

...s
business development activities are stronger, more numerous, and of higher
quality than at any **time** during 2001, we believe that they are more
directed
toward 2002 deliveries. We fully expect...

...term growth and stability. This temporary, short-term action will allow
the company to reduce **inventories** to an acceptable **level** and allow a
normal
manufacturing start-up on January 7."
     The company stated that it...

 17/3,K/142   (Item 3 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00667132 20011030CLTU002 (USE FORMAT 7 FOR FULLTEXT)
Huffy Service First and Bekins Form Joint Venture
PR Newswire
Tuesday, October 30, 2001 10:18 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 650

TEXT:
...the
shelving, displays, point-of-purchase, racks and promotional shopping
aisle-
displays -- reach stores on **time** and are properly merchandised. Financial
details of the joint venture were not disclosed.
     "The conneXX...

...fixture industry is for the product to arrive in
the right place at the right **time** , damage free, and ready for assembly
and
placement. conneXX delivers end-to-end logistics, installation...
...added
     conneXX services are organized into five modules. conneXX eBusiness

Services provide on-line order **management** , **scheduling** , **inventory** reporting,
 shipment **planning** and routing of fixtures as well as store completion status.
conneXX Distribution Services are focused...

...goods throughout the distribution process.
conneXX Inventory Services use industry best practices to. control product
 inventory , **manage** store **inventory** **levels** and turns to increase return on
assets. conneXX Installation Services utilize a network of over...

...The niche business
is focused on products requiring specialized handling, installation and
valued-added or **time** -sensitive services. Bekins Worldwide Solutions, Inc is a
Bekins Company, a 100+ year old ISO...

 17/3,K/143 **(Item 4 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00348099 20000606SFTU048 (USE FORMAT 7 FOR FULLTEXT)
Ironside Broadens Application Functionality with Ironworks 5.0 Toolkit
PR Newswire
Tuesday, June 6, 2000 09:02 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,121

...narrow-tolerance
usage requirements. This feature also allows buyers to customize logistics
and define custom **shipping** **schedules** for **just – in – time** **inventory**
 replenishment .

    Ironworks 5.0 also includes Template-Order Administrator, a feature
that...
allows business buyers to...

 17/3,K/144 **(Item 1 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04606479 Supplier_Number: 60584870 (USE FORMAT 7 FOR FULLTEXT)
IBM unveils B2B solutions for mid-sized customers: Offerings at Supply
  Chain Management Conference 2000 emphasize opportunities in emerging
  world of trading networks.
M2 Presswire, pNA
March 23,. 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1189

...   to AS/400, the solution will be available on RS/6000* and
Netfinity.* SynQuest: Advanced **planning** and **scheduling** capabilities are
integrated with manufacturing execution to enable real- **time** management

for improved customer responsiveness on every order. SynQuest Manufacturing
Manager for AS/400 helps companies manage all resources in the production
cycle and optimizes **schedules** based on cost, on- **time** **delivery** and
total order cycle **time** . It is also available on RS/6000 and Netfinity.
    RS/6000 Hosted Internet Application
    IBM...

17/3,K/145   **(Item 2 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04043523   Supplier Number: 53413402   (USE FORMAT 7 FOR FULLTEXT)
**BAAN: Baan Front Office Systems delivers next generation of front-to-back
office integration.**
M2 Presswire, pNA
Nov 17, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1250

    (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...back office solution, company representatives can answer the following
questions with the most up to **date** answers: * What orders are coming in?
* What is being committed to manufacture and deliver? * What...

...system. Such information includes customer histories, financial and
credit history, product information including constraints, new **available**
to promise (ATP) **inventory** , pricing and costing, currency information,
discounting, sales order confirmation, sales configuration, bill of
material and...
...an accurate configuration and sales order directly to BaanERP for
immediate manufacturing production; Also, real **time** forecasts are
submitted directly from the sales organization using BaanFrontOffice to
BaanERP users in manufacturing...

...sent from the front office, they are able to increase the accuracy of
their business **planning** and lower **inventory** costs. * Sales reps are
able to increase customer satisfaction and retention by providing 100%
accurate quotes, orders and **delivery** **schedules** the first **time** , every
time . They have the tools and information they need to proactively manage
opportunities better and respond...

...rather than an implementation task, IT organizations are able to shave
months off the implementation **time** and spend their **time** more
productively. "The SRM/ERP players are finally seeing the need to integrate
front and...help clients respond more quickly to changing customer needs by
optimizing the management of real- **time** information throughout the entire
value chain. Baan Company has dual headquarters in Barneveld, The
Netherlands...

17/3,K/146   **(Item 3 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03457704   Supplier Number: 47125784   (USE FORMAT 7 FOR FULLTEXT)

MANUGISTICS: Supply Chain Navigator provides decision making for the multi-enterprise supply chain
M2 Presswire, pN/A
Feb 14, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 588

...   Manugistics5, the first of a new generation of software that enables organisations not just to manage the immediate **supply** chain, but to synchronise all of the functions in the extended supply chain for multi-enterprise planning and decision making. Manugistics5 provides real-**time** visibility into information including consumer demand, in-transit **inventories** , manufacturing **schedules** and **plans** , and **shipment   status** across the **supply** chain and channel partners supply chains. This allows companies to make vastly improved supply chain...

17/3,K/147   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02154621   Supplier Number: 44035172   (USE FORMAT 7 FOR FULLTEXT)
Marketscoop
Coal Outlook, v17, n31, pN/A
August 16, 1993
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1303

...   the agency had decided it wants to come out of the strike with the low **inventory   levels** (10-15 days) it had planned for before the strike and therefore has backed off...

...Apparently the agency's success, so far, in getting strike-replacement coal has convinced fuels **managers** that its **inventory** policy is working, one industry source said. But one broker last week said he is...

...rail service to TVA's Paradise steam plant per expectations (CO 8/9). TVA has **scheduled** so much coal for barge **delivery** to its Cumberland plant that it has assigned one transportation specialist to the plant full **time** , a coal vendor said. ... As reported three weeks ago TVA sent a letter to Peabody **period** . Dayton's buyer, Jim Tomasiak, last week said he is buying some coal from areas...

17/3,K/148   (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01768527   Supplier Number: 42937486   (USE FORMAT 7 FOR FULLTEXT)
LEAN INVENTORIES AND PROCESS CONTROL ADD UP TO BIG SAVINGS AT THE FOXBORO COMPANY
Just-in-Time & Quick Response News, v4, n9, pN/A
April 27, 1992
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1532

...   volume demand, Foxboro got deliveries from the supplier every other
day, compared to the old **delivery** **schedule** of every few weeks.
     These frequent **deliveries** are essential to reducing in- **plant**
inventory and running a **JIT** system. Because the suppliers have also
taken on the responsibility of **replenishing** **inventory** and actually
stocking bins (Foxboro uses a kanban method for **replenishing** materials),
the company saves nearly $500,000 a year by not having to manage the...

 17/3,K/149   (Item 6 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01669851   Supplier Number: 42650912   (USE FORMAT 7 FOR FULLTEXT)
PHILIPS PLANS 3-PHASE DCC LAUNCH, SETTING $700 LIST
Audio Week, v4, n1, pN/A
Jan 6, 1992
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1351

...   system launch.
     In giving Philips' most detailed description of DCC launch plans made
public to **date** , Schmetz said 3-phase rollout **plan** meets company's
schedule of year ago when Philips Eindhoven executives formally revealed
DCC concept for first time (AW Jan 14/91 p1). Others might disagree. Year
ago, Philips said it would start...

...deliveries would come as late in year as Sept. While product available
 in June-Aug. **period** is intended to filter through to consumers, limited
goods **available** in first-half **time** frame specifically will be excluded
from over-counter sales. Moreover, Philips Eindhoven Public Affairs Mgr...

...weeks, that extravaganza was postponed until Sept. (at undetermined
European site) to coincide with mass **shipment** **schedule** . Meanwhile,
Schmetz sought to distance U.S. subsidiary from April 30 gala, saying
Knoxville hq...

 17/3,K/150   (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0576846   BW1045

METATOOLS: MetaTools' selects Stream International as new manufacturer of
     software

April 19, 1996

Byline: Business Editors & High-Tech Industry Writers

     ...worldwide," stated Terry Kinninger, MetaTools'
chief financial officer. "Our new relationship will allow us to
 manage our **inventories** and production **schedules** to meet ' **just**   **in**
 time ' **delivery** , minimizing inventory levels and any potential stock
shortages."

6603-Aug-0402:42 PM

MetaTools, the visual computing software company, designs...

17/3,K/151   (Item 1 from file: 13)
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1232942   Supplier Number: 03143355 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Perspectives on operations excellence. (Best Practices) - Part 1 of 2
(Winners of the 2001 Global Excellence in Operations (GEO) Award share 7
   attributes)
Article Author(s): Lowe, Paul G; Markham, William J
Supply Chain Management Review, v 5, n 6, p 52(8)
November 2001
DOCUMENT TYPE: Journal   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 3092

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...production cycle times are down 56 percent vs. 37 percent.

Across the cost, quality, and **time** dimensions, leaders leverage supplier
relationships for added advantage. As Exhibit 6 on the following page
shows, a higher percentage of GEO leaders are using best practices, such as
 just - in - time .(**JIT**) delivery and vendor- **managed   inventory** (VMI),
with their suppliers. They are also providing suppliers with greater
access to their planning...

...longer just a vision. Exhibit 6 also illustrates that closer integration
with suppliers on synchronized **delivery** , **inventory   management** ,
planning and **scheduling** , and purchase of pre-assembled component modules
leads to greater joint savings. To illustrate, Otis...

...provide 40 percent of the total material or component requirements
directly to the production lines. **Replenishment** is triggered by visual
kanban and by a direct link from the Otis receiving dock...

17/3,K/152   (Item 2 from file: 13)
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1232604   Supplier Number: 03127239 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Collaboration: The Next Phase
(A business can be more competitive by focusing on efficiency and supply
   chain management)
Article Author(s): Wood, Phil
Frontline Solutions (Europe) (Europe), v 10, n 6, p 51
July 2001
DOCUMENT TYPE: Journal   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 553

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...down the chain. This lack of transparency is where the system can fall

down, as ' **just** **in** **time** ' functionality just moves the risk of
stockpiling further down the chain. This issue is now...

...through the use of online exchanges, where all participants in a supply
chain can view **demand** **forecasts** , **inventory** **levels** and **delivery**
schedules throughout the chain.
Lastly, web-enabled Planning and Scheduling software lets companies enable
their suppliers...

17/3,K/153   **(Item 3 from file: 13)**
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1225666   Supplier Number: 03079858 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Link Logistics Execution With The Planning Process
(Advanced planning systems (APS) lead to transportation cost savings)
Food Logistics, n 44, p 48
September 15, 2001 .
DOCUMENT TYPE: Journal ISSN: 1094-7450 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1558

 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...them for immediate delivery to the stores.

The remaining 12 loads will be used to **replenish** **stock** over the course
of 10 days, so they can be **scheduled** for **delivery** at a later **time** .

Of course, for an APS to reach full potential, the operational silos within
a company...

17/3,K/154   **(Item 4 from file: 13)**
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1212412   Supplier Number: 02938934 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Internet Solutions Streamline Fuel Supply Logistics For Retailers
(Convenience store chain The Pantry turned to the TelaFuel Internet
    software solution in order to better manage its fuel replenishment
    process)
Managing Logistics, n 06-01, p 6
June 2001
DOCUMENT TYPE: Newsletter; Case study ISSN: 1097-2021 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 521

 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...overall operational performance."

Aspen Retail will enable the petroleum company to create an automated,
real- **time** system that optimizes the distribution of fuel from terminal to
end-customer. With the Retail solution, Petro-Canada customers will have
real- **time** access to **demand** forecasts, **replenishment** **plans** and

delivery **schedules** , through a Web- enabled interface.
As part of the solution, Petro-Canada will utilize the...

17/3,K/155 **(Item 5 from file: 13)**
DIALOG(R)File 13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1206189 Supplier Number: 02863697 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Supply Chain Fundamentals: Working inside the box - Part 2 of 2
(Fundamental supply chain problems confronting companies inside the box
must first be solved before data can be turned into timely and useful
information about inventory and order status that can be shared outside
the box; discusses warehouse and transportation management systems, yard
management, labor management and more)
Modern Materials Handling, v 56, n 4, p S3-S23
April 2001
DOCUMENT TYPE: Journal ISSN: 0026-8038 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 4193

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...are entered into the company's ERP system, and then passed to the MES. A
planning module **schedules** a **delivery** **date** based on **available**
inventory and capacity. "We don't release an order to the floor if we
don't...

17/3,K/156 **(Item 6 from file: 13)**
DIALOG(R)File 13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1196511 Supplier Number: 02757506 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Some Exchanges Lack Depth but Future Looks Promising
(The main ability of transportation exchanges is in acquiring capacity in
the spot market on short notice)
Transportation & Distribution, v 42, n 1, p 42-54
January 2001
DOCUMENT TYPE: Journal ISSN: 0895-8548 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2010

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...SITE
Arzoon.com   buy & sell; move freight; tracking & alerts;
                              import/export
3PLex.com   (ASP) real- **time** load matching; large carrier
                              network; ratings for all carriers; tracking
                              & Tracing; performance updates; alerts;
                              private...
...LTL shipments; also handles full
                              truckload; provides status updates
Freightquote.com   allows shipper to rate **shipments** ; view
                              shipping options; get quotes; **schedule** ;
                              confirm pickup; track **shipments** ; and get run

	reports
FreightWise	offers up available capacity of sellers and freight for buyers...

...financing; relocate
equipment; inspection services

LeanLogistics	a communication process with common reference for all real- **time** load
Logistics.com	optimization-based transportation procurement system; load consolidation and route selection; real- **time** carrier selection system; heuristic-based load consolidation tool; spot quote requests; real- **time** yield management and forecasting
Lship.com	full range of Internet and data communication services

MaterialNetwork...
...reporting; arranges alternate
placement of shipments

Nistevo	logistics procurement; secure public and private networks; real- **time** access to integrated help facilities and customer support
nPassage	streamlines process of booking, shipping and...

...overcome international
barriers, and gain visibility across the supply chain from production through delivery; transport **management** and **supply** chain **management** ASPs offered

Rightfreight	shipper services include automated booking; contract management; shipping documents; exception notification in...

...solution

Sameday	rapid-response fulfillment network including return and repair function, easy order fulfillment, retail **replenishment** ; order, warehouse, transportation, and fulfillment management systems; real- **time** reporting; ASP offering available soon
ShipLogix	electronic: request for quotes, routing guide, load tender/acceptance...

 17/3,K/157   (Item 7 from file: 13)
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1182509   Supplier Number: 02614600 (USE FORMAT 7 OR 9 FOR FULLTEXT)
All systems Go
(Collaborative commerce helps turn the estimated demand for a product into
    actual orders and deliveries)
Modern Materials Handling, v 55, n 10, p s12
September 2000
DOCUMENT TYPE: Journal ISSN: 0026-8038 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 431

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...forecasts are shared and refined over the Internet on a Web-enabled
collaboration platform. Over **time** , both partners agree on a long-range
forecast with quarterly, monthly, and daily **delivery** **schedules** . But
remember, point-of-sale information is coming in every day, making the
collaborative forecast fluid. As market conditions change, so does the
plan . That way, **inventory** **levels** continually match **demand** .

Once deliveries begin, the execution systems come into play at both ends of
the supply...

 17/3,K/158 **(Item 8 from file: 13)**
DIALOG(R)File   13:BAMP
(c) 2004 The Gale Group. All rts. reserv.

1147811   Supplier Number: 02257599 (USE FORMAT 7 OR 9 FOR FULLTEXT)
IT-Intensive Value Innovation in the Electronic Economy: Insights From
    Marshall Industries: Part 2 of 4 parts
(Marshall Industries transforms information technology infrastructure and
    architecture in 1991-96 to handle today's electronic economy; discusses
    changes for Marshall and other enterprises)
Article Author(s): El Sawy, Omar A; Malhotra, Arvind; Gosain, Sanjay;
    Young, Kerry M
MIS Quarterly, v 23, n 3, p 305-335
September 1999   -
DOCUMENT TYPE: Journal; Case study ISSN: 0276-7783   (United States)
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4536

 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...as well as the suppliers' needs. It enables both Marshall and its
suppliers to formulate **plans** for **replenishment** and **scheduling**
shipments . For the customer, this means that Marshall is able to recognize
their needs better than....
...the events that would affect the suppliers of the requisite components.
Utilizing the customer's **demand** **plan** , it tracks the customer's **stock**
and **replenishment** needs for the **period** of six months or up to a year.
This system is the harbinger of Marshall's effort to **manage** the whole
supply chain for the customer.

Box 9. Electronic Design Center (www.electronicdesign.com)

Provides customers with...

 17/3,K/159 **(Item 9 from file: 13)**
DIALOG(R)File   13:BAMP
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1147713   Supplier Number: 02262674 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Getting the Most From Planning Technologies
(Supply chain planning technologies promise compelling business benefits,
    including reduced inventory costs, improved asset utilization and better

customer service)
Article Author(s): Sodhi, Mohan
Supply Chain Management Review Global Supplement, p 19-23
Winter 2000
DOCUMENT TYPE: Journal   (United States)
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2677

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...for long-term

	contracts?
DECISION VARIABLES	Facilities to keep open/shut.
DECISION HORIZON	Several years.
TIME BUCKET	Months or even quarters.
AGGREGATION AND SELECTION	Consider products at the highest possible level...

...Create

different models with different network
design. Estimate different product life
cycles.

CONSTRAINTS	Order fulfillment **time** (soft); meet demand (soft); capacity of all facilities including those that are to be shut...

...centers, and

other facilities.

INPUTS AND PARAMETERS	Several forecast scenarios.
USE	Run different versions of **demand** and constraint **levels** (for example, adding capacity to different facilities) to determine the different supply chain cost components (including fixed costs of facilities).
PLANNING TYPE	**DEMAND PLANNING**
DESCRIPTION	**Forecasting** process that is intended to generate a forecast consistent with marketing, sales, and finance. Part...

...planning (S&OP)

process.

DECISION VARIABLES	Forecasts at SKU level (or higher depending on the **time** horizon) for all SKUs under consideration.
DECISION HORIZON	
TIME BUCKET	Several weeks to several months.
AGGREGATION AND SELECTION	Weeks or months.
	Focus on the...

...representing different SKUs for size as
well as language instruction (as
determined in long-term **demand**
forecasting).

OBJECTIVE	Minimize the forecast error.
INPUTS AND	Marketing and market intelligence, sales,

PARAMETERS finance, sales...

...intelligence. Use this to agree on a few
scenarios as part of S&OP process.

PLANNING TYPE   **SUPPLY**   **PLANNING**

DESCRIPTION   Focus on ...produce and ship of
different products in different parts of
the supply chain.

DECISION HORIZON

TIME BUCKET   Several weeks to several months.

AGGREGATION AND   Days.

SELECTION

Focus on the key products...

...storage, and

the penalty of not meeting demand at all
or not meeting it on **time** .

INPUTS AND   Demand scenarios as created in **demand**

PARAMETERS   **planning** process; actual orders; safety
stock policies.

USE   Run different demand scenarios as part of
the S&OP process to agree upon a single
consensus **forecast** and **supply** **plan** .

PLANNING TYPE   TRANSPORTATION PLANNING

DESCRIPTION   Close to execution with the horizon
usually spanning only a few days.
Determines the **schedule** and mode
(truckload/LTL/air/ **ship**) for inbound and
outbound shipments.

DECISION VARIABLES   What to ship, from which point to which
other point, using what mode of
transportation.

DECISION HORIZON

TIME BUCKET   A few days.

AGGREGATION AND   Hours and minutes.

SELECTION

For the purpose of transportation...

...type of shipment.

Geography is, however, very detailed in
order to create optimal routings.

CONSTRAINTS   **Time** windows of availability of shipment
pickup and delivery at distribution
centers/cross docks/customers; container...

17/3,K/160   **(Item 10 from file: 13)**

DIALOG(R)File 13:BAMP.

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1118406   Supplier Number: 01935688 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Running and winning with E-Commerce

(Electronic commerce means greater challenge for companies in meeting
customer service requirements; Sears' strategy is to partner with
vendors and have well-designed processes)

Article Author(s): Andel, Tom

Transportation & Distribution, v 40, n 4, p SCF13-18

April 1999

DOCUMENT TYPE: Journal   ISSN: 0895-8548   (United States)

LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2221

ABSTRACT:
...determine what companies are doing to fulfill their customer service
needs. The survey found that **time** -to-market and market share were not the
respondents' real problems. The main problem is that companies are still
attempting to get their hands around what **supply** chain **management** is.
Meanwhile, companies cannot depend on systems vendors alone to fulfill
their supply chain service...

...capabilities. Sears has been able to provide improved customer service
by giving reliable visibility of **available**   **inventory** and the
technological ability to reserve that stock for the customer, pull it
through the chain and **schedule** a **delivery** commitment preceded by a
phone call reminder. Article discusses further Sears' project.
...

17/3,K/161 .   **(Item 11 from file: 13)**
DIALOG(R)File   13:BAMP
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1096391   Supplier Number: 01660948
Streamlining the channel
(Management of inventory by vendors can provide more efficient, less
    expensive service for industrial customers)
Article Author(s): Fraza, Victoria
Industrial Distribution, v 87, n 9, p 73-74
September 1998
DOCUMENT TYPE: Journal ISSN: 0019-8501   (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:
...the service they render to customers in a profitable way, should
consider embarking on vendor **management**   **inventory** (VMI). VMI involves
partnering with a manufacturer and using EDI (electronic data interchange).
In a VMI set-up, distributors give manufacturers information about product
usage and **inventory**   **stock**   **levels** . With such information at hand,
manufacturers develop production and **shipping**   **schedules** that would
enable them to send distributors the products they need on a regular basis.
Since all the information sharing is done through EDI, **inventory**
replenishment is done in a timely manner. For distributors, VMI is one
efficient way through which...
...be assured that the products they need would be delivered by
manufacturers not only on **time** , but also in the right quantity and at
reasonable cost. As for manufacturers, VMI assists...

17/3,K/162   **(Item 12 from file: 13)**
DIALOG(R)File   13:BAMP
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1095185   Supplier Number: 01647149
Pulling Customers Closer Through Logistics Service
(The article discusses the use of logistics service in the personal
    products and food service industries)
Article Author(s): Stank, Theodore P; Daugherty, Patricia J; Ellinger,

· Alexander E
Business Horizons, v 41, n 5, p 74-80
September 1998
DOCUMENT TYPE: Journal ISSN: 0007-6813 (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:
...capabilities include processes that are connected to fulfilling orders
such as customer service, order cycle **time** , and responsiveness.
Positioning, integration, agility, and measurement are examples of
world-class logistic competencies. The...

...is increased emphasis on communication; and that the food industry
requires the quick turnaround of **inventory** and continuous food
replenishment . However, space constraints prevent the food service
companies from keeping in storage large amounts of...
...service firm have efficient operations. The restaurant managers require
that the distributors maintain an on- **time** **delivery** **schedule** , accurate
fill rate, and high level of quality and freshness of the products.

17/3,K/163   (Item 13 from file: 13)
DIALOG(R)File 13:BAMP
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1094089   Supplier Number: 01624834
Intel OUTSIDE
(Intel, coping with greater competition and computer makers' desire to
    operate with little inventory, set up an extranet to communicate
    real-time inventory and demand to its suppliers and its customers, and
    intranet for faster procurement cycles)
Article Author(s): Fabris, Peter
CIO, v 11, n 21, p 64-69
August 15, 1998
DOCUMENT TYPE: Journal ISSN: 0894-9301 (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:
...and costs in the PC supply chain, the company built an extranet to
convey real- **time** **inventory** **levels** and **demand** to both customers and
suppliers. Intel has also executed an enterprise resource **planning** system
to boost **inventory** control, product delivery and business integration,
installing an intranet to accelerate procurement cycles. Prior to
addressing its customers' **just - in - time** demands, Intel should first
make its own production capacity responsive to demand fluctuations and
tighten...
...systems require access to accurate, specific and timely details of
Intel's inventory, pricing and **shipment** **schedules** . To meet OEM needs,
Intel utilizes the Web to distribute important inventory and production
information...

17/3,K/164   (Item 14 from file: 13)
DIALOG(R)File 13:BAMP
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1092685   Supplier Number: 01609709 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Pushing The Envelope
('Industry Week's' Best-Managed Companies in 1998 focus on managing change
    with strategic investment in R&D, production or supply integration, or
    Internet technology)
Article Author(s): Sheridan, John H
Industry Week, v 247, n 15, p 84-90
August 17, 1998
DOCUMENT TYPE: Journal   ISSN: 0039-0895   (United States)
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2911

ABSTRACT:
...Beecham PLC's R&D fund for pharmaceuticals research increased by roughly
150% which, to **date** , represents almost 17% of its sales. Ingersoll-Rand
Co., a diversified equipment manufacturer, on the...

...flow manufacturing." Flow manufacturing would not only enable
Ingersoll-Rand to shorten product ordering and **delivery**   **time** , but also
base production **schedules** on actual **demand** instead of just **predictions**
. Meanwhile, Dell Computer Corp. (Round Rock, TX) implements a supply-chain
integration initiative that pulls back its "direct" business model into the
value chain to further decrease **inventory**   **levels** while increasing the
speed of information and production flow. Article discusses how the other
best...

  17/3,K/165   (Item 15 from file: 13)
DIALOG(R)File   13:BAMP,
(c) 2004   The Gale Group. All rts. reserv.

1086048   Supplier Number: 01533585 (USE FORMAT 7 OR 9 FOR FULLTEXT)
We need to Talk
(Manufacturers and distributors need to use collaborative planning with
    advanced planning and scheduling solutions to ensure that production and
    delivery schedules at every point in the supply chain coincide with
    demand)
Article Author(s): Hill, Sidney, Jr
Manufacturing Systems, p 40-48
June 1998
DOCUMENT TYPE: Journal   ISSN: 0748-948x   (United States)
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3536

ABSTRACT:
...TX) and a former industry consultant, says that, despite the
implementation of applications like vendor **managed**   **inventory** and
efficient consumer response, there still is more than $800 billion worth of
inventory in...

...says that it is very easy to dispose of that inventory and, at the same
time , reduce by 10 to 25% the total delivered costs of numerous products.
Elbaum as well...

...planning. Basically, collaborative planning involves partnering with
suppliers and customers in ensuring that production and **delivery**
schedules are made in accordance with the actual demands of customers.
Providers of advanced **planning** and **scheduling** (APS) applications are
already **delivering** solutions that support collaborative **planning** to

achieve **total** **supply** -chain--integration. Although APS applications are still in their developmental stages, a majority of industry observers say that these applications will likely become advanced, indispensable tools for **supply** -chain **planning** . Article includes a sidebar discussing the trend on acquiring enterprise resource planning systems and other...

17/3,K/166 (Item 16 from file: 13)
DIALOG(R)File 13:BAMP
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1075518 Supplier Number: 01374668 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Taking the high route
(The beverage industry is increasingly automating; the choice of the proper
   software to meet needs is important)
Article Author(s): Postlewaite, Kimbra
Beverage Industry, v 89, n 2, p 34,36
February 1998
DOCUMENT TYPE: Journal ISSN: 0148-6187 (United States)
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1910

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...suite   network, Norand $35,000
includes Route   handhelds and
Accounting, Accounts   mobile computers
Receivable, Sales,
 Inventory , Survey
 Managers , MAS90
Financial Accounting,
EDI, DEX, and all
major supplier
interfaces. Routepad
by Insight is a...RoadNET
Manugistics Routing and   Driver and tractor scheduling
Scheduling, Manugistics   using DOT restrictions,
Inc.   driver- **planned** work **schedules** ,
Ph: 301/984-5263   and labor rules * On-board
Fax: 301/984-5370   electronic dispatching
                              * Develops master schedules
                              and determines efficient fleet
                              utilization for on- **time** delivery
                              * "Real-road" network that
                              considers actual road speeds,
                              distances, road and weather
                              conditions * Easy...

...with WCN, DCN, CoorsLink,
                              BudNet, StrohNet, Gallo, Snapple
                              * EDI, NEX and DEX capable
                              * Electronic dispatch
                              * **Forecasting** system * **Inventory**
                              control **management** * User
                              defined reporting and exporting
                              capabilities including extensive
                              distribution and sales reporting
                              and ReportWriter capabilities...

...762-3638
Fax: 410/560-4328

territories according to
user-defined parameters * Daily
routing and **scheduling**
* Long-term strategic **planning**
* Optimizes load balancing
* Easy to use * AccuSite
automatic address matching
* RouteNet integrated map
database * Multi...

...recovery
Fax: 319/369-3453

* Reduces paperwork * Captures
electronic signatures
* Signature, customer number,
invoice number, **date** and total
amount-due storage * Sales
history, promotional **time**
periods of sales history on one
screen * Hot key navigation
allows single key access to...

...depletions * Tracks and
JBA International
Ph: 800/JBA-INTL
Fax: 847/590-0394

analyzes sales and performance
by brand, **volume** , **quantity** and
value against a wide range of
parameters * Accurately tracks
high-value returnables
* Synchronizes production with
distribution to reflect shifting
patterns of **demand** * Handles
state and national customs and
excise duty as well as statutory
regulations relating to bonded
goods...

...also be accomplished on-line

* Booking orders through EDI
triggers the automatic
generation of transportation
management **schedules** , including
delivery times, consignment
schedules and appropriate
paperwork

Imprimis, Tangible
Vision, Inc.
ph: 630/

Completely integrated software
system, including order

17/3,K/167 **(Item 17 from file: 13)**
DIALOG(R)File 13:BAMP
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1049055 Supplier Number: 01075512
Master the Art of Speed
(Wal-Mart mastered art of speed with complex system linking the retailer
with its thousands of suppliers in a network of information,
just-in-time inventory, up-to-the-second sales feedback)

Article Author(s): Kador, John
Chief Executive, n 114, p 54
June 1996
DOCUMENT TYPE: Journal; Case study ISSN: 0160-4724 (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:
...complex system linking the retailer with its thousands of suppliers in a
network of information, just - in - time inventory, up-to-the-second
sales feedback, Wal-Mart has mastered the art of speed...

...Wal-Mart, for instance, complies with a variety of technical
specifications for sharing information about **inventories** , **shipments** ,
schedules , logistics, **forecasts** , and accounting; installs Wal-Mart's
Retail Link system; and has accounts with Kmart, Sears...
...s Quick Response initiatives, response of suppliers are measured by bar
coding & EDI, fixed-cycle **replenishment** , advanced **replenishment**
alliance, managed retail space, joint product development, and integrated
Quick Response.
...

 17/3,K/168   **(Item 18 from file: 13)**
DIALOG(R)File 13:BAMP
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1033061   Supplier Number: 00874640 (USE FORMAT 7 OR 9 FOR FULLTEXT)
THE BATTLE FOR THE ENTERPRISE BACKBONE
(ERP vendors say their systems can provide "demand planning" or
    "transportation planning" by focusing on a number of areas, including
    demand planning, deployment planning, and order management)
Article Author(s): Richardson, Bruce
Manufacturing Systems, v 14, n 6, p 14
June 1996
DOCUMENT TYPE: Journal ISSN: 0748-948x (United States)
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 636

ABSTRACT:
Presented are the seven main areas of functionality shared by the
enterprise resources **planning** (ERP) and **supply** -chain **management** (SCM)
systems. The first is **Demand Planning** which has evolved from analysis
of historical sales and shipments data to a multi-dimensional...

...functional process. The second is Deployment Planning, currently used in
the SCM program with Vendor **Managed Inventory** (VMI), Continuous
Replenishment Programs (CRP) and other partner-focused logistics
strategies driving extensions from DRP to the manufacturer and supplier
deployment applications. The third is Order Management that offers "real
time " available-to-promise, specialized "cost-to-serve" and "menu-based
value pricing" requirements. The fourth is **Inventory Management** which
is concerned with managing component parts and work in process (WIP). The
fifth is...

...in and out of the system. The sixth is Transportation Management which
is divided into **shipments** and load **planning** and **scheduling** . The
seventh is Electronic Commerce (EC) that incorporates intelligent messages
and forms the critical glue...

17/3,K/169   (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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**Strategic, tactical and operational decisions in multi-national logistics
networks: A review and discussion of modelling issues**
Wilhelm, WE; Schmidt, G
Information a. Technol. Management Dept., Univ. d. Saarlandes,
Saarbruecken, D
International Journal of Production Research, v38, n7, pp1501-1523, 2000
Document type: journal article Language: English
Record type: Abstract
ISSN: 0020-7543

ABSTRACT:
...plant capacities. The tactical level prescribes material flow management
policies, including production levels at all **plants** , assembly policy,
inventory **levels** , and lot sizes. The operational level **schedules**
operations to assure in- **time** **delivery** of final products to customers.
This paper reviews the literature that deals with strategic, tactical...
?